THE METEOROLOGICAL OFFICE

MET. O. 869 UDC 551 506 1(41-4)

# MONTHLY WEATHER REPORT

COMPILED FROM RETURNS OF OFFICIAL AND VOLUNTARY OBSERVERS

AUGUST 1974

VOLUME 91 NUMBER 8

## Cool and changeable but mostly sunny

Depressions and associated fronts and troughs moving from the Atlantic frequently affected the United Kingdom during the month. Between the low-pressure systems ridges of high pressure crossed the country but their influence on the weather was usually short-lived and more evident in England and Wales than in other areas.

### Weather

Short spells of mostly dry weather alternated with longer periods during which there were frequent showers or outbreaks of rain. Thunderstorms occurred at times and a little hail was reported. The thunderstorms were most widespread and severe in the southern half of England and Wales. It was a cool month but mostly sunny in spite of the copious rainfall in some districts.

### Wind

Winds were usually light or moderate and blew mainly from directions between south and west although there were occasional easterlies. Sometimes the winds were fresh or strong especially in coastal districts and over high ground and there were one or two gales. On the 14th and 15th gusts of 60 kt or over were reported at high-level stations in northern England and the Isle of Man and on the 25th when local gales occurred on the coasts of Northern Ireland, Scotland and northern England a gust of 58 kt was recorded at Stornoway (Ross and Cromarty).

### Temperature

Monthly mean temperatures ranged from near average to 1.0 degC below average except in Orkney and Shetland and along the coasts of northern and eastern Scotland where they were a little higher than average. It was also a little warmer than normal in some coastal districts of eastern England. There were short warm spells at times but the higher temperatures usually occurred in the Midlands, eastern and southern England. On the 6th a maximum temperature of 27.0°C was recorded at Stratford-upon-Avon and on the 15th the temperature at East Dereham (Norfolk) also reached 27.0°C. On a few days during the following week maximum temperatures of around 25°C were recorded at a number of stations in south-eastern England.

### Rainfall

Rainfall totals were near or above average in the extreme west of Northern Ireland and in western Scotland. Southernmost districts of Wales and most of the Midlands, eastern and southern England were also wet and in small parts of East Anglia and south-west England rainfall was about twice the average. Other districts were drier, notably in eastern Scotland where some places had less than half of their average rainfall for the month. During most of the first week many districts had scattered showers, some of which were heavy and were occasionally accompanied by thunder and hail. However, on the 4th thunderstorms occurred widely in the Midlands and in southern and eastern districts of England and were severe locally. A man was killed by lightning in Felixstowe (Suffolk) and lightning also damaged houses and disrupted electricity supplies in Cambridgeshire. Following intense rainfall flooding occurred in a number of places. In the 24 hours from 09 GMT on the 4th, 63.9 mm of rain fell at Church Marshes Sewage Works, near Sittingbourne (Kent). From the 7th to 18th showers or longer periods of rain occurred frequently and thunder and a little hail were reported at times. Thunderstorms were most active and widespread in the Midlands, southern and eastern England and South Wales. On the 7th a 24-hour fall of 70.0 mm of rain was measured at Stansted Nurseries (Essex) and there was lightning damage and local flooding on the 9th and 10th and again on the 17th and 18th. The next few days were mostly dry in England and Wales but showers or periods of rain continued in Scotland and Northern Ireland. On the 25th outbreaks of thundery rain in Scotland spread to the Midlands and south-west England and on the following day thunderstorms became widespread over almost the whole of England and Wales. Some hail fell and torrential rain caused flooding for a time in one or two districts. On the 27th and 28th it was generally drier although there were scattered showers but towards the end of the month more prolonged periods of rain occurred in most parts of the country. On the 30th a fall of 78.7 mm was recorded in a 24-hour period at Creech Grange (Dorset).

### Sunshine

Most districts had more sunshine than average and at Baltasound (Shetland) the total of 166 hours was the highest recorded in any August since 1947. However, parts of western Scotland were rather dull and Onich (Inverness-shire) with 73 hours had its lowest August total since 1943. Individual sunny days occurred frequently in many places but there were no noteworthy sunny spells.

### Fog

Fog often developed at night in the Midlands, eastern and southern England but it was usually patchy and short-lived. In other inland districts fog occurred much less frequently but it was reported in Shetland, on the coasts of southern and south-western England and very occasionally in one or two coastal districts bordering the North Sea and the Irish Sea.

### Miscellaneous Phenomena

On the 18th the coastguard at Fairlight (East Sussex) observed 5 small waterspouts south of Peacehaven (East Sussex) at 1030 GMT and at the same time the 'City of Athens' reported a large waterspout at 50° 27'N 01° 18'W (just south of the Isle of Wight) with another developing nearby. On the following day another waterspout was seen in St Margaret's Bay (Kent). During the morning of the 26th a cold front moving slowly eastwards across Woking (Surrey) was accompanied by a small tornado. The track of the tornado was about 600 yd long and in its passage it uprooted a tree and caused considerable damage to a market garden. On the same day waterspouts were reported in the Ribble estuary (Lancashire). The aurora was observed on 14 nights in Scotland.

**Table 1 District values**

| District | air temperature °C | | | | | mean 30-cm earth temp °C | rain-days | rainfall | sun-shine |
|---|---|---|---|---|---|---|---|---|---|
| | Highest Max.* | Lowest Min.* | max. | min. | mean | | | | |
| | | | difference from average | | | | | % of average | |
| 0 Scotland N | 20.0 | 4.0 | +0.1 | —0.4 | —0.1 | —0.4 | +4 | 88 | 97 |
| 1 Scotland E | 22.2 | 3.8 | +0.4 | —0.3 | +0.1 | —0.2 | +3 | 65 | 107 |
| 2 England E & NE | 25.0 | 3.0 | 0.0 | —0.3 | —0.2 | —0.3 | —3 | 95 | 113 |
| 3 East Anglia | 26.4 | 4.0 | 0.0 | —0.4 | —0.2 | —0.3 | 0 | 145 | 114 |
| 4 Midland Counties | 25.1 | 3.2 | —0.2 | —0.8 | —0.5 | —0.2 | 0 | 101 | 115 |
| 5 England SE & Central S | 24.4 | 3.6 | —0.4 | —0.6 | —0.5 | —0.2 | +1 | 113 | 110 |
| 6 Scotland W | 21.4 | 2.1 | —0.3 | —0.3 | —0.3 | —0.2 | +3 | 88 | 98 |
| 7 England NW & Wales N | 23.0 | 4.6 | —0.4 | —0.1 | —0.3 | —0.9 | —2 | 75 | 104 |
| 8 England SW & Wales S | 23.5 | 4.5 | —0.7 | —1.1 | —0.9 | —0.1 | +2 | 131 | 113 |
| N Ireland | 22.1 | 1.9 | —0.1 | —0.5 | —0.2 | 0.0 | +2 | 73 | 112 |
| Scotland | 22.2 | 2.1 | +0.1 | —0.3 | —0.1 | —0.3 | +3 | 80 | 101 |
| England & Wales | 26.4 | 3.0 | —0.3 | —0.5 | —0.4 | —0.3 | 0 | 110 | 111 |

*Highest maximum and lowest minimum of District Value Stations

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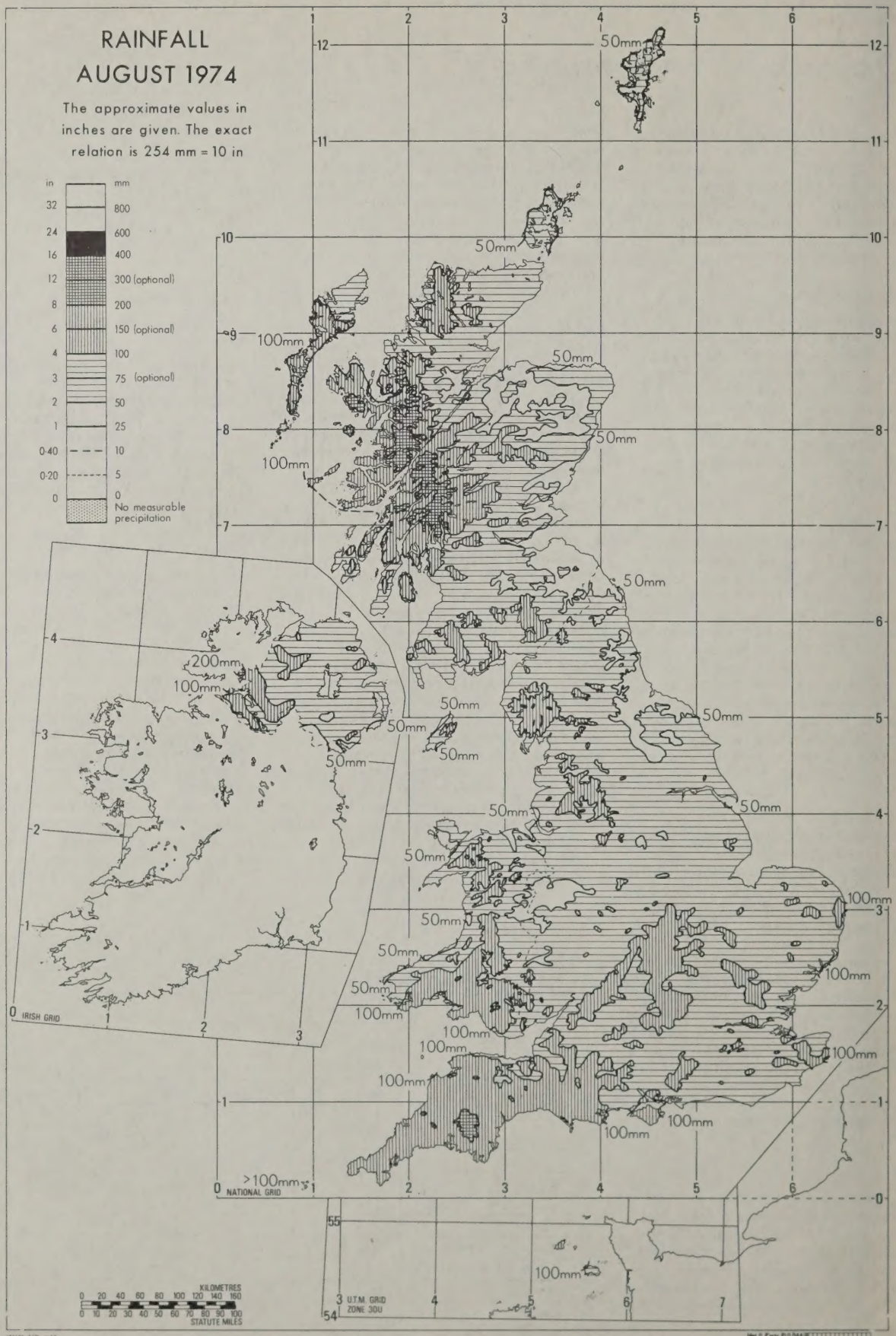
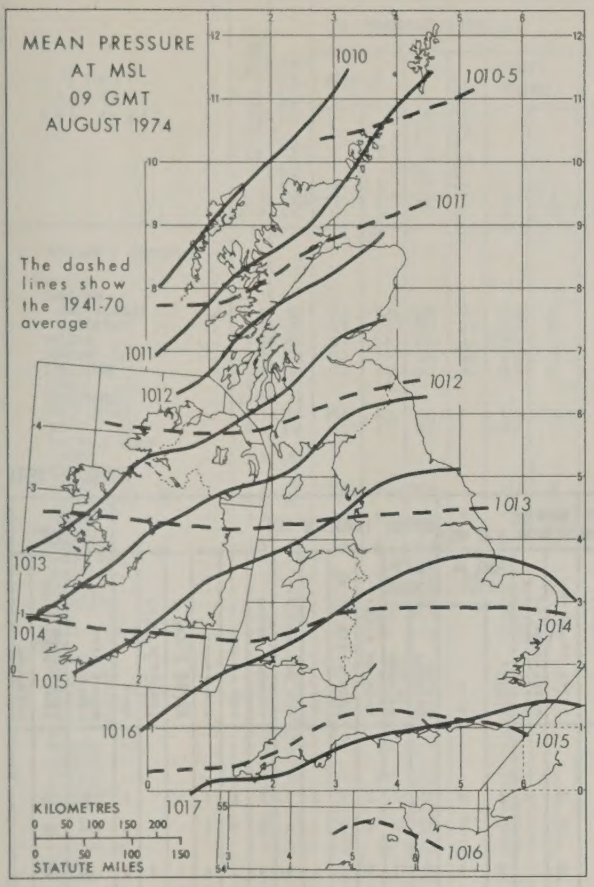
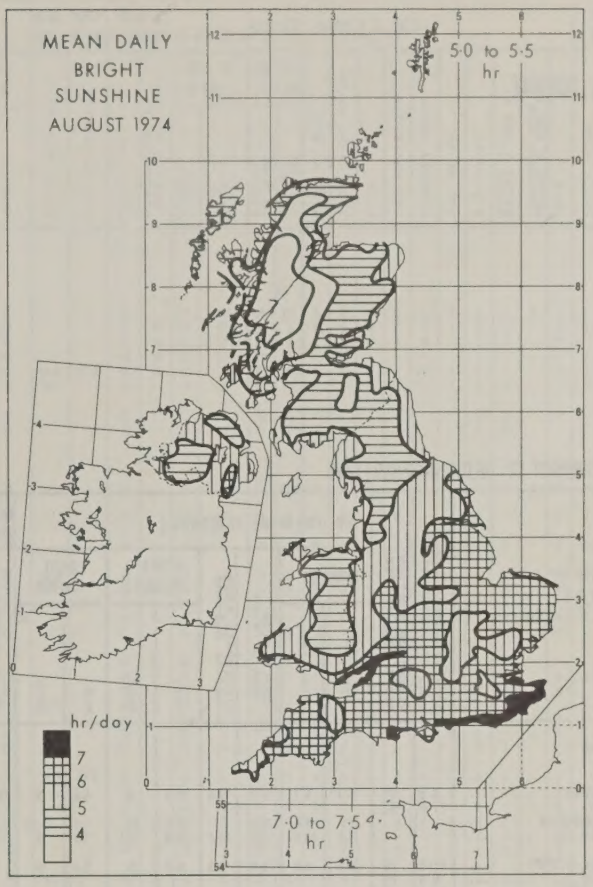
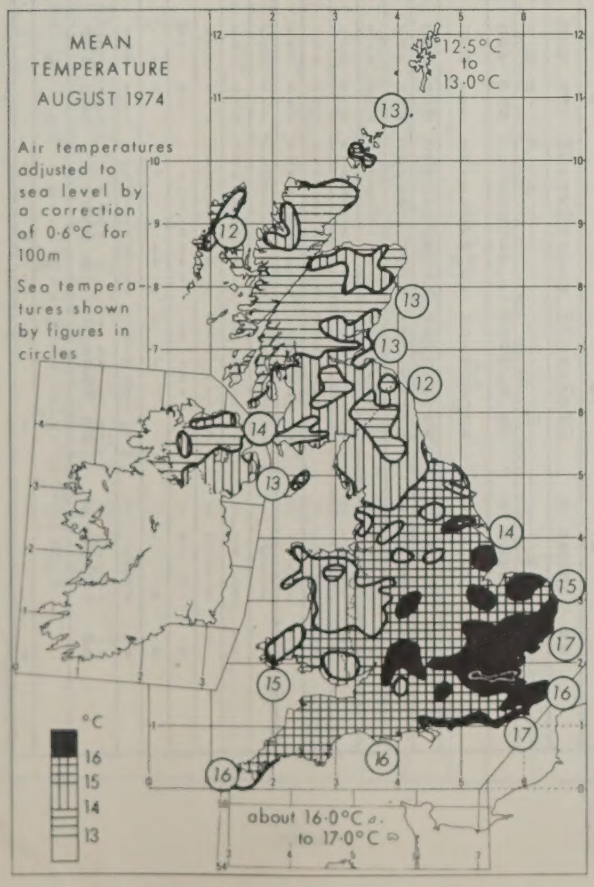
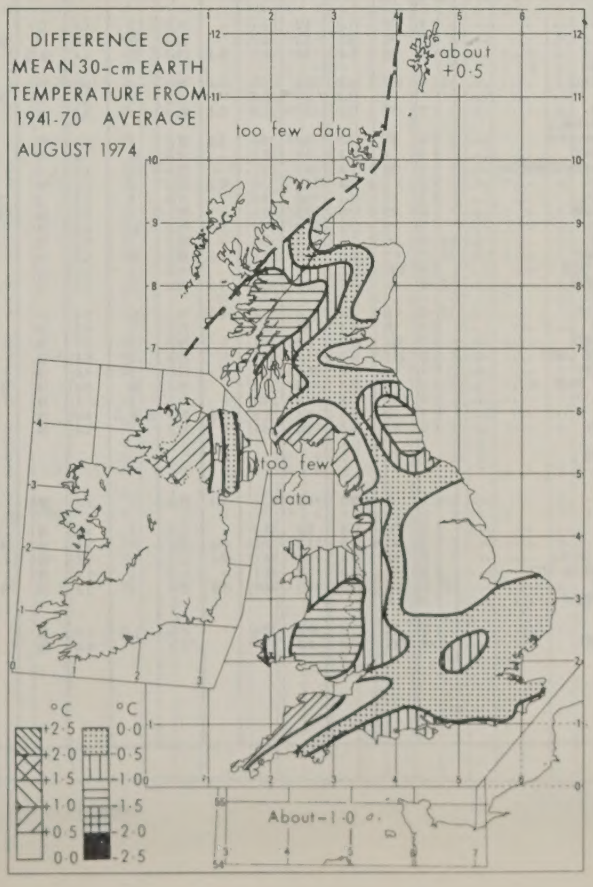

RAINFALL
AUGUST 1974
The approximate values in inches are given. The exact relation is 254 mm = 10 in
in
mm
32
800
24
600
16
400
12
300 (optional)
8
200
6
150 (optional)
4
100
3
75 (optional)
2
50
1
25
0·40
10
0·20
5
0
0
No measurable precipitation
50mm
100mm
200mm
>100mm
IRISH GRID
NATIONAL GRID
U.T.M. GRID ZONE 30U
KILOMETRES
0 20 40 60 80 100 120 140 160
0 10 20 30 40 50 60 70 80 90 100
STATUTE MILES


MEAN PRESSURE
AT MSL
09 GMT
AUGUST 1974
1010
1010·5
1011
1012
1013
1014
1015
1016
1017
The dashed lines show the 1941-70 average
KILOMETRES
0 50 100 150 200
0 50 100 150
STATUTE MILES


MEAN DAILY
BRIGHT
SUNSHINE
AUGUST 1974
5·0 to 5·5 hr
hr/day
7
6
5
4
7·0 to 7·5 hr


MEAN
TEMPERATURE
AUGUST 1974
Air temperatures adjusted to sea level by a correction of 0·6°C for 100m
Sea temperatures shown by figures in circles
12·5°C to 13·0°C
about 16·0°C to 17·0°C
°C
16
15
14
13


DIFFERENCE OF MEAN 30-cm EARTH TEMPERATURE FROM 1941-70 AVERAGE
AUGUST 1974
about +0·5
too few data
too few data
°C
+2·5
+2·0
+1·5
+1·0
+0·5
0·0
°C
0·0
-0·5
-1·0
-1·5
-2·0
-2·5
About -1·0

SEE ANNUAL SUMMARY.

TABLE 3 SUMMARY OF DAILY OBSERVATIONS AUGUST 1974

| DISTRICT COUNTY AND PLACE | MAX. TERMINAL H(GHT) MIN. OF OBSERVATION | HEIGHT OF STATION ABOVE MSL (METRES) | AIR TEMPERATURE IN DEGREES C | | | | | | | | MEAN EARTH TEMPERATURE | | RAINFALL (TERMINAL H 09 GMT) | | | | WEATHER (NUMBER OF DAYS) | | | | | | | | | | | BRIGHT SUNSHINE | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | MEANS OF | | DAILY MEAN (MEAN OF A+B) | DIFFERENCE FROM 1941-70 AVERAGE | HIGHEST MAXIMUM | | LOWEST MINIMUM | | 30 CM DEGREES C | 100 CM DEGREES C | TOTAL FALL (MM) | PERCENTAGE OF 1941-70 AVERAGE | MOST IN A DAY | | PRECIP-ITATION | | SNOW OR SLEET | SNOW LYING AT 9H | HAIL | ICE PELLETS, ETC. | THUNDER HEARD | FOG AT 9H | AIR FROST | GRASS MIN. BELOW 0 DEG C | CONCRETE MIN. BELOW 0 DEG C | DALE | DAILY MEAN (HOURS) | PERCENTAGE OF 1941-70 AVERAGE | EXPOSURE |
| | | | MAX. (A) | MIN. (B) | | | MAX. | DATE | MIN. | DATE | | | | | AMOUNT (MM) | DATE | 0.2 MM OR MORE | 1.0 MM OR MORE | | | | | | | | | | | | |
| 0 SCOTLAND N | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ZETLAND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BALTASOUND ... ... | 9 9 | 24 | 15.7 | 9.7 | 12.7 | +0.6 | 17.9 | 6 | 5.5 | 28 | 12.0 | - | 53 | 74 | 15 | 14 | 21 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | 0 | 5.35 | 140 | - |
| LERWICK | 21 9 | 82 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PSYCHROMETER ... ... | | | 14.2 | 9.8 | 12.0 | - | 16.2 | 15 | 7.0 | 19.28 | - | - | 47 | - | 17 | 14 | 17 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 5.19 | 139 | - |
| SCREEN ... ... ... | | | 14.5 | 10.0 | 12.3 | +0.4 | 16.8 | 15 | 7.0 | 28 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| ORKNEY | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| KIRKWALL AIRPORT ... | 21-9 | 26 | 16.2 | 9.8 | 13.0 | +0.3 | 19.0 | 15 | 6.4 | 19 | - | - | 64 | - | 19 | 8 | 21 | 13 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 5.40 | 132 | - |
| STENNESS ... ... ... | 9 9 | 23 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| SULE SKERRY ... ... | 21-9 | 13 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| CAITHNESS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DOUNREAY ... ... ... | 9 9 | 21 | 17.2 | 8.9 | 13.1 | - | 21.0 | 7 | 4.5 | 27 | - | - | 67 | - | 12 | 14 | 19 | 15 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | - | 0 | 5.64 | - | - |
| KEISS ... ... ... | 9 9 | 30 | 16.1 | 9.3 | 12.7 | - | 20.3 | 15 | 3.7 | 19 | 13.6 | 12.7 | 72 | - | 14 | 8 | 24 | 19 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | - | 0 | 5.20 | - | - |
| WICK ... ... ... | 21-9 | 36 | 16.2 | 9.6 | 12.9 | +0.3 | 19.7 | 15 | 4.4 | 10.19 | - | - | 67 | 88 | 14 | 14 | 23 | 16 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 0 | 0 | 4.49 | 103 | - |
| SUTHERLAND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CAPE WRATH ... ... | 21-9 | 112 | 14.9 | 10.8 | 12.9 | +0.6 | 19.9 | 8 | 8.0 | 14 | - | - | 88 | 89 | 22 | 8 | 21 | 18 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 5.71 | - | - |
| LAIRG ... ... ... | | | 17.4 | 8.1 | 12.7 | - | 20.3 | 8 | 0.1 | 19 | 12.9 | 11.2 | 67 | - | 20 | 8 | 21 | 14 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 6 | - | 0 | 4.61 | - | - |
| STRATHY ... ... ... | 9 9 | 37 | 17.2 | 8.7 | 12.9 | +0.2 | 20.3 | 7 | 3.9 | 10 | - | - | 73 | - | 12 | 8 | 23 | 16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | 0 | 4.45 | 116 | - |
| ROSS & CROMARTY | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ACHNASHELLACH ... ... | 9 9 | 67 | 17.3 | 9.4 | 13.3 | 0.0 | 21.1 | 5 | 2.1 | 19 | - | - | 159 | 101 | 17 | 20 | 23 | 21 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | 0 | - | - | - |
| BALMACARA ... ... | 9 9 | 4 | 16.6 | 10.4 | 13.5 | - | 21.0 | 30 | ( 4.6) | 19 | - | - | 130 | - | 19 | 24 | 22 | 18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | 0 | - | - | - |
| CONTIN(CRAIGDARROCH) ... | 9 9 | 38 | 18.6 | 8.2 | 13.4 | - | 22.4 | 5 | 1.7 | 19 | - | - | 44 | - | 7 | 4 | 19 | 14 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 3 | - | 0 | - | - | - |
| FORTROSE ... ... ... | 9 9 | 5 | 16.4 | 10.4 | 13.4 | -0.6 | 19.5 | 8 | 6.5 | 19 | - | - | 67 | 85 | 12 | 8 | 21 | 16 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | - | - | 0 | 4.30 | 106 | - |
| INVERPOLLY ... ... | 9 9 | 14 | 17.1 | 10.8 | 13.9 | - | 21.4 | 8 | 5.6 | 19 | 13.7 | - | 78 | - | 13 | 14 | 26 | 16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | - | 4 | 4.26 | - | - |
| KINLOCHEWE ... ... | 9 9 | 23 | 17.5 | 9.5 | 13.5 | - | 22.7 | 5 | 2.7 | 19 | 13.4 | - | 123 | - | 23 | 23 | 23 | 21 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 | - | 0 | 2.79 | - | - |
| POOLEWE ... ... ... | 9 9 | 6 | 17.1 | 10.9 | 14.0 | - | 21.2 | 31 | 6.9 | 19 | - | - | 84 | - | 15 | 24 | 21 | 15 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 4.46 | - | S |
| RUBH RE ... ... ... | 21-9 | 16 | 15.5 | 11.4 | 13.5 | - | 19.2 | 5 | 9.0 | 19 | - | - | 61 | - | 11 | 24 | 19 | 11 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | - | - | - |
| STORNOWAY ... ... | 21-9 | 3 | 15.9 | 9.9 | 12.9 | 0.0 | 18.3 | 30 | 5.7 | 27 | - | - | 70 | - | 10 | 22.24 | 23 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 5.02 | 115 | - |
| STRATHCONON ... ... | 9 9 | 107 | 18.2 | 7.7 | 12.9 | - | 22.6 | 5 | -0.7 | 19 | - | - | 45 | - | 7 | 14 | 22 | 13 | 0 | 0 | 0 | 0 | 0 | - | 1 | 6 | - | 0 | - | - | - |
| TARBATNESS ... ... | 21-9 | 18 | 16.7 | 10.2 | 13.5 | +0.1 | 20.0 | 15 | 5.5 | 19 | - | - | 54 | - | 5 | 14 | 20 | 16 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | - | - | 0 | - | - | - |
| INVERNESS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BENBECULA ... ... | 21-9 | 6 | 15.8 | 11.0 | 13.4 | 0.0 | 19.5 | 30 | 7.0 | 10 | - | - | 123 | - | 16 | 14 | 24 | 18 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 5.01 | 102 | - |
| CORPACH ... ... ... | 9 9 | 8 | 16.9 | 9.9 | 13.4 | - | 21.2 | 5 | 4.9 | 19 | - | - | 173 | - | 30 | 11 | 25 | 21 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | 0 | - | - | - |
| DALWHINNIE ... ... | 9 9 | 351 | 15.3 | 6.9 | 11.1 | - | 20.2 | 5 | 0.7 | 19 | - | - | 62 | - | 14 | 8 | 18 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | 2 | 3.36 | - | - |
| GLENMORE LODGE ... | 9 9 | 341 | 16.3 | 7.2 | 11.7 | - | 20.5 | 5 | -0.6 | 19 | - | - | 81 | - | 19 | 10 | 20 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 4 | 1 | 0 | 4.18 | - | - |
| INVERNESS ... ... | 9 9 | 4 | 17.8 | 10.5 | 14.1 | - | 21.0 | 8 | 4.9 | 19 | - | - | 58 | - | 9 | 17 | 19 | 13 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | - | 0 | 4.80 | - | - |
| ISLE OF RHUM ... ... | 9 9 | 5 | 16.4 | 10.0 | 13.2 | - | 20.5 | 30 | 3.9 | 19 | 15.1 | 13.8 | 273 | - | 41 | 22 | 25 | 22 | 0 | 0 | 0 | 0 | 2 | 1 | 0 | 0 | - | 0 | 4.80 | - | - |
| LAGGANLIA ... ... | 9 9 | 250 | 16.6 | 7.3 | 11.9 | - | 21.6 | 5 | -2.1 | 19 | - | - | 51 | - | 7 | 8.12 | 17 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 4 | - | 0 | - | - | - |
| ONICH ... ... ... | 9 9 | 15 | 16.5 | 9.4 | 12.9 | -0.8 | 20.0 | 29.30.31 | 4.0 | 19 | - | - | 186 | 112 | 20 | 24 | 24 | 24 | - | 0 | - | - | - | 1 | 0 | 0 | - | - | 2.37 | 63 | S |
| PRABOST ... ... ... | 9 9 | 67 | 16.5 | 9.8 | 13.1 | - | 20.4 | 5 | 5.4 | 19 | - | - | 116 | - | 19 | 24 | 26 | 18 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | - | 0 | 4.13 | - | - |
| 1 SCOTLAND E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NAIRN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NAIRN ... ... ... | 9 9 | 6 | 18.0 | 8.8 | 13.4 | -0.3 | 21.6 | 7 | 2.9 | 19 | - | - | 51 | - | 15 | 8 | 18 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | - | 0 | 5.13 | 125 | - |
| MORAY | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ELGIN ... ... ... | 9 9 | 15 | 17.8 | 8.9 | 13.3 | - | 21.5 | 6 | 0.6 | 19 | - | - | 53 | - | 10 | 1 | 18 | 14 | - | 0 | - | - | - | 0 | 0 | 0 | - | - | 4.87 | - | - |
| FORRES ... ... ... | 9 9 | 50 | 18.3 | 9.8 | 14.1 | +0.4 | 22.2 | 29 | 3.8 | 19 | 14.9 | 14.4 | 36 | - | 6 | 1 | 20 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | 0 | 4.81 | 112 | - |
| GORDON CASTLE ... ... | 9 9 | 32 | 18.4 | 9.7 | 14.1 | +0.2 | 22.1 | 7 | 5.5 | 19 | - | - | 53 | 54 | 13 | 26 | 21 | 15 | 0 | 0 | 0 | 0 | 0 | - | 0 | - | - | 0 | 4.57 | 104 | - |
| GRANTOWN-ON-SPEY ... | 9 9 | 229 | 17.3 | 7.0 | 12.1 | - | 21.8 | 5 | -1.4 | 19 | - | - | 52 | - | 10 | 26 | 19 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 11 | - | 0 | 4.51 | - | - |
| KINLOSS ... ... ... | 21-9 | 5 | 18.4 | 9.7 | 14.1 | +0.2 | 22.1 | 7 | 3.8 | 19 | 13.2 | - | 42 | - | 8 | 1 | 19 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 4.57 | - | - |
| LOSSIEMOUTH ... ... | 9 9 | 6 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| BANFF | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BANFF ... ... ... | 9 9 | 24 | 17.5 | 10.4 | 13.9 | - | 21.5 | 7,15 | 6.5 | 19 | - | - | 54 | - | 17 | 8 | 18 | 13 | - | 0 | - | - | - | 1 | 0 | - | - | - | 4.59 | - | - |
| GLENLIVET ... ... | 21-9 | 215 | 17.3 | 8.0 | 12.7 | - | 21.4 | 7 | -0.4 | 19 | - | - | 35 | - | 8 | 12 | 20 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 0 | 0 | 4.43 | - | S |

TABLE 3 SUMMARY OF DAILY OBSERVATIONS

AUGUST 1974

| DISTRICT COUNTY AND PLACE | MAX. TERMINAL M(GMT) MIN. OF OBSERVATION | HEIGHT OF STATION ABOVE MSL (METRES) | AIR TEMPERATURE IN DEGREES C: MEANS OF MAX. (A) | MEANS OF MIN. (B) | DAILY MEAN (MEAN OF A+B) | DIFFERENCE FROM 1941-70 AVERAGE | HIGHEST MAXIMUM | | LOWEST MINIMUM | | MEAN EARTH TEMPERATURE: 30 CM DEGREES C | 100 CM DEGREES C | RAINFALL (TERMINAL H 09 GMT): TOTAL FALL (MM) | PERCENTAGE OF 1941-70 AVERAGE | MOST IN A DAY: AMOUNT (MM) | DATE | WEATHER (NUMBER OF DAYS): PRECIPITATION 0.2 MM OR MORE | PRECIPITATION 1.0 MM OR MORE | SNOW OR SLEET | SNOW LYING AT 9H | HAIL | ICE PELLETS ETC. | THUNDER HEARD | FOG AT 9H | AIR FROST | GRASS MIN BELOW 0 DEG C | CONCRETE MIN BELOW 0 DEG C | GALE | BRIGHT SUNSHINE: DAILY MEAN (HOURS) | PERCENTAGE OF 1941-70 AVERAGE | EXPOSURE |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | MAX. | DATE | MIN. | DATE | | | | | AMOUNT (MM) | DATE | | | | | | | | | | | | | | | |
| I SCOTLAND E -CONTINUED | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ABERDEEN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ABERDEEN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DYCE AIRPORT | 21-9 | 58 | 17.9 | 9.4 | 13.7 | +0.4 | 21.0 | 24 | 3.5 | 19 | - | - | 60 | - | 12 | 12 | 18 | 12 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 5.06 | 114 | - |
| MANNOFIELD | 9 9 | 52 | 17.0 | 9.4 | 13.2 | -0.1 | 20.5 | 24 | 3.7 | 19 | - | - | 66 | 80 | 20 | 12 | 16 | 7 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | - | 0 | 5.08 | 111 | - |
| BALMORAL | 9 9 | 283 | 16.6 | 6.6 | 11.6 | -0.7 | 20.9 | 5 | -1.3 | 19 | - | - | 36 | 44 | 13 | 12 | 14 | 7 | 0 | 0 | 0 | 0 | 0 | - | 1 | 7 | - | 0 | - | - | - |
| BRAEMAR | 9 9 | 339 | 16.2 | 7.4 | 11.8 | -0.5 | 21.0 | 5 | -0.4 | 19 | - | - | 49 | 59 | 14 | 12 | 22 | 13 | - | 0 | - | - | - | - | 1 | i | - | - | 4.42 | 111 | - |
| CRAIBSTONE | 9 9 | 91 | 17.2 | 9.2 | 13.2 | +0.1 | 20.8 | 24 | 4.8 | 19 | 14.0 | 12.9 | 70 | 82 | 12 | 12 | 22 | 14 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | - | 0 | 4.75 | 104 | - |
| DINNET | 9 9 | 177 | - | 7.5 | - | - | - | - | -0.7 | 19 | 13.5 | - | 35 | - | 9 | 12 | 14 | 11 | - | 0 | - | - | - | 2 | 1 | 2 | - | - | 4.75 | - | S |
| FRASERBURGH | 21-9 | 18 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| FYVIE CASTLE | 9 9 | 66 | 17.8 | 8.3 | 13.1 | - | 21.0 | 7.15.24 | 3.0 | 19 | - | - | 59 | 67 | 11 | 11 | 26 | 12 | 0 | - | 0 | 0 | 1 | - | 0 | 0 | - | 0 | - | - | - |
| GARTLY | 9 9 | 146 | 17.5 | 8.7 | 13.1 | - | 21.1 | 7 | 2.5 | 19 | - | - | 49 | - | 13 | 11 | 19 | 12 | - | - | - | - | - | - | 0 | 0 | - | - | - | - | - |
| INVERURIE SEWAGE WORKS | 9 9 | 54 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| KINCARDINE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BANCHORY | 8 8 | 77 | 17.9 | 8.9 | 13.4 | - | 21.2 | 24 | 2.5 | 19 | - | - | 59 | - | 11 | 12 | 18 | 11 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 4.52 | - | - |
| FETTERCAIRN | 9 9 | 171 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| STONEHAVEN | 9 9 | 4 | 17.7 | 9.2 | 13.5 | 0.0 | 21.0 | 15 | 4.3 | 19 | - | - | 42 | - | 15 | 12 | 10 | 9 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | - | - | 0 | 4.89 | 108 | - |
| ANGUS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ARBROATH | 9 9 | 28 | 16.9 | 10.7 | 13.8 | - | 20.0 | 15 | 7.6 | 19 | - | - | 38 | - | 9 | 12 | 14 | 8 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | - | 0 | 5.90 | 119 | - |
| BUDDON NESS | 9 9 | 5 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| DUNDEE | 9 9 | 45 | 18.4 | 10.1 | 14.3 | 0.0 | 21.7 | 6 | 7.2 | 27 | 15.0 | - | 76 | 92 | 12 | 17 | 19 | 13 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | - | 0 | 5.09 | 115 | - |
| MONTROSE | 9 9 | 57 | 17.7 | 9.7 | 13.7 | - | 21.0 | 15 | 4.3 | 26 | - | - | 49 | 62 | 14 | 12 | 15 | 10 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | - | 0 | - | - | - |
| MYLNEFIELD | 9 9 | 30 | 18.4 | 9.6 | 14.0 | - | 21.5 | 15 | 6.0 | 5.17 | 14.3 | 12.7 | 50 | - | 14 | 8 | 14 | 9 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | - | 0 | 5.03 | - | - |
| USAN | 21-9 | 30 | 17.1 | 10.3 | 13.7 | - | 19.9 | 11.24 | 7.0 | 4.19.26 | - | - | 34 | - | 7 | 17 | 12 | 9 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 5.52 | - | - |
| WHITEHILLOCKS | 9 9 | 258 | 16.6 | 7.2 | 11.9 | - | 21.0 | 5 | 0.9 | 19 | - | - | 54 | - | 16 | 12 | 12 | 8 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | - | 0 | - | - | - |
| PERTH | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ABERFOYLE | 9 9 | 27 | - | - | - | - | - | - | - | - | - | - | 150 | - | 26 | 11 | 18 | 16 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| AROTALWAIG | 9 9 | 130 | 17.0 | 9.2 | 13.1 | - | 22.8 | 5 | 5.4 | 27 | - | - | 86 | - | 24 | 8 | 21 | 17 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | - | 0 | 3.65 | - | - |
| ASHINTULLY CASTLE | 9 9 | 341 | 16.3 | 7.2 | 11.7 | - | 21.9 | 5 | 3.0 | 26 | - | - | 68 | - | 13 | 14 | 19 | 14 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 | - | 0 | - | - | - |
| BLAIRGOWRIE | 9 9 | 70 | 17.8 | 8.7 | 13.3 | - | (22.9) | 5 | 4.8 | 26 | 14.5 | - | 69 | - | 19 | 10 | 22 | 12 | - | - | - | - | - | - | 0 | 0 | - | - | 4.44 | - | - |
| CALLANDER | 9 9 | 107 | 17.0 | 8.2 | 12.6 | - | 21.7 | 5 | 2.0 | 5 | - | - | 132 | - | 26 | 11 | 19 | 17 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | - | 0 | - | - | - |
| DALL | 9 9 | 232 | 16.4 | 6.9 | 11.7 | - | 21.9 | 5 | 0.6 | 19 | - | - | 75 | - | 22 | 8 | 23 | 13 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 7 | - | - | - | - |
| DRUMMOND CASTLE | 9 9 | 113 | 17.2 | 8.2 | 12.7 | - | 21.1 | 5 | 4.2 | 26 | 14.1 | - | 111 | - | 27 | 14 | 22 | 15 | 0 | 0 | 0 | 0 | 1 | - | 0 | 1 | - | 0 | 4.93 | - | - |
| DUNBLANE | - - | 80 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| FASKALLY | 9 9 | 94 | 17.4 | 8.7 | 13.1 | - | 22.8 | 5 | 3.3 | 27 | 14.7 | 14.0 | 81 | - | 18 | 10 | 20 | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | 0 | - | - | - |
| GLENEAGLES | 9 9 | 152 | 17.4 | 7.2 | 12.3 | - | 21.6 | 5 | 2.3 | 5.19 | - | - | 74 | - | 24 | 8 | 16 | 12 | 0 | - | 0 | 0 | 1 | 1 | 0 | 1 | - | 0 | 4.99 | - | - |
| KINDROGAN | 9 9 | 259 | 16.2 | 6.6 | 11.4 | - | 20.6 | 5 | 1.7 | 4 | - | - | 72 | - | 12 | 14 | 20 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | - | 0 | - | - | - |
| PERTH | 9 9 | 23 | 18.4 | 9.7 | 14.1 | -0.2 | 22.5 | 5 | 5.1 | 27 | - | - | 73 | 90 | 26 | 8 | 16 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | 0 | 4.50 | 104 | - |
| PITLOCHRY | 9 9 | 144 | 16.8 | 8.3 | 12.5 | - | 22.2 | 5 | 3.5 | 27 | - | - | 68 | - | 14 | 10 | 20 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | 0 | 4.08 | - | - |
| STRATHALLAN | 9 9 | 41 | 18.2 | 9.6 | 13.9 | - | 22.6 | 5 | 5.0 | 5 | - | - | 60 | - | 26 | 8 | 14 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | 0 | - | - | - |
| KINROSS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| KINROSS | 9 9 | 116 | 17.8 | 8.1 | 12.9 | - | 21.5 | 5 | 3.0 | 5 | 14.2 | - | 66 | - | 11 | 10 | 16 | 12 | - | 0 | - | - | - | - | 0 | 0 | - | - | 4.73 | - | - |
| FIFE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BELLISTON | 9 9 | 82 | 17.6 | 9.9 | 13.7 | - | 21.0 | 7 | 6.8 | 19 | 14.4 | - | 44 | - | 15 | 14 | 14 | 9 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | - | 0 | - | - | - |
| GLENROTHES (GLENWOOD) | 9 9 | 117 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| KIRKCALDY | 9 9 | 32 | 18.3 | 10.0 | 14.1 | 0.0 | 21.6 | 6 | 5.2 | 19 | - | - | 46 | - | 12 | 15 | 14 | 10 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | - | 0 | 5.27 | 112 | - |
| LEUCHARS | 21-9 | 10 | 18.4 | 9.6 | 14.0 | -0.1 | 22.0 | 6 | 6.5 | 13 | - | - | 41 | 54 | 9 | 8 | 14 | 8 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 5.35 | 109 | - |
| PITTENVIE | 21-9 | 40 | 18.3 | 10.3 | 14.3 | - | 22.2 | 5 | 5.8 | 19 | - | - | 59 | - | 17 | 8 | 15 | 11 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | - | - | - |
| ST ANDREWS | 9 9 | 18 | 18.3 | 10.4 | 14.3 | - | 21.8 | 6 | 6.7 | 5 | 14.8 | 13.5 | 33 | 43 | 10 | 14 | 15 | 7 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | - | 0 | 5.31 | - | - |
| WEST LOTHIAN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LIVINGSTON | 9 9 | 125 | 18.1 | 8.6 | 13.3 | - | 22.2 | 5 | 1.3 | 19 | - | - | 82 | - | 32 | 8 | 18 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 2 | - | 0 | - | - | - |
| MIDLOTHIAN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BUSH HOUSE | 9 9 | 184 | 17.0 | 9.2 | 13.1 | - | 20.9 | 5 | 2.6 | 19 | 14.0 | 13.1 | 46 | - | 11 | 11 | 16 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | - | 0 | 4.62 | - | - |
| EDINBURGH | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BLACKFORD HILL | 9 9 | 134 | 17.8 | 9.9 | 13.9 | -0.3 | 21.1 | 5 | 6.5 | 19 | - | - | 52 | 80 | 9 | 11.23 | 18 | 9 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | - | 0 | 4.42 | 95 | - |
| EAST CRAIGS | 9 9 | 61 | 18.2 | 9.9 | 14.1 | - | 22.0 | 6 | 4.5 | 19 | 14.3 | - | 54 | - | 15 | 8 | 15 | 11 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 2 | - | 0 | 4.76 | - | - |
| ROYAL BOTANIC GARDEN | 9 9 | 26 | 18.4 | 10.4 | 14.4 | 0.0 | 21.7 | 6 | 4.7 | 19 | 15.2 | - | 48 | 61 | 11 | 11 | 15 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | - | 0 | 4.82 | 101 | - |
| TURNHOUSE AIRPORT | 21-9 | 35 | 18.7 | 9.9 | 14.3 | +0.2 | 23.0 | 5 | 3.0 | 19 | - | - | 69 | - | 28 | 8 | 13 | 11 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 3 | 0 | 0 | 4.43 | 100 | - |
| PENICUIK | 9 9 | 189 | 17.5 | 8.7 | 13.1 | -0.4 | 21.7 | 5 | 2.8 | 19 | 14.3 | - | 50 | - | 12 | 11 | 19 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | - | 0 | 4.00 | 90 | S |
| ROSLIN | 9 9 | 152 | 17.6 | 9.1 | 13.3 | - | 21.7 | 5 | 4.2 | 19 | - | - | 39 | - | 11 | 11 | 13 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | 0 | 5.28 | - | - |
| EAST LOTHIAN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DUNBAR | 9 9 | 23 | 18.4 | 10.9 | 14.7 | +0.6 | 22.0 | 6 | 6.8 | 19 | - | - | 37 | - | 6 | 11 | 13 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | 0 | 5.73 | 109 | - |
| HADDINGTON | 9 9 | 49 | 18.7 | 9.2 | 13.9 | - | 21.8 | 5 | 3.5 | 19 | - | - | 40 | - | 9 | 12 | 14 | 9 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | - | 0 | 4.93 | - | - |
| NUNRAW ABBEY | 9 9 | 195 | 17.1 | 9.7 | 13.4 | - | 20.1 | 5 | 4.7 | 18 | - | - | 43 | - | 8 | 9 | 14 | 11 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | - | - | 0 | - | - | - |
| BERWICK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BLYTHE | 9 9 | 262 | 16.7 | 8.5 | 12.6 | - | 21.0 | 5 | 3.5 | 19 | - | - | 62 | - | 13 | 8 | 19 | 12 | - | 0 | - | - | - | - | 1 | 0 | 6 | - | - | 4.75 | - | - |
| LEITHOLM | 9 9 | 64 | 18.1 | 8.0 | 13.1 | - | 22.2 | 5 | 1.8 | 19 | 13.8 | - | 42 | - | 10 | 14 | 20 | 11 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | - | 0 | 5.54 | - | - |
| MARCHMONT | 9 9 | 152 | 17.1 | 9.1 | 13.1 | -0.6 | 21.5 | 7 | 5.2 | 19 | - | - | 50 | 55 | 12 | 14 | 13 | 12 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | - | - | 0 | 5.41 | 118 | S |
| ST ABBS HEAD | 21-9 | 75 | 17.5 | 11.0 | 14.3 | +0.6 | (21.3) | 14 | 7.2 | 28 | - | - | - | - | - | - | - | - | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | - | - | - |
| WHITCHESTER | 9 9 | 255 | 16.4 | 8.7 | 12.5 | - | 19.9 | 5 | 3.8 | 19 | - | - | 50 | 49 | 11 | 8 | 16 | 10 | 0 | 0 | 0 | 0 | 1 | - | 0 | - | - | 1 | - | - | - |
| PEEBLES | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BLYTH BRIDGE | 9 9 | 253 | 16.3 | 8.6 | 12.5 | - | 19.7 | 5 | 2.4 | 19 | - | - | 56 | - | 10 | 8 | 18 | 11 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 5 | - | 0 | 4.15 | - | - |
| GLENTRESS | 9 9 | 165 | 17.6 | 8.4 | 12.9 | - | 21.5 | 5 | 1.5 | 19 | - | - | 50 | - | 12 | 11 | 14 | 11 | - | 0 | - | - | - | 4 | 0 | - | - | - | - | - | - |
| STANHOPE FARM | 9 9 | 226 | 16.5 | 9.0 | 12.7 | - | 19.4 | 5 | 0.9 | 19 | - | - | 52 | - | 9 | 9 | 19 | 13 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | - | 2 | - | - | - |
| WEST LINTON | 9 9 | 244 | 16.8 | 8.5 | 12.7 | -0.1 | 20.6 | 5 | 1.7 | 19 | 14.0 | 13.5 | 67 | 69 | 18 | 9 | 18 | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | 0 | - | - | - |
| SELKIRK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BOWHILL | 9 9 | 168 | 17.5 | 8.4 | 12.9 | - | 20.7 | 5 | 2.9 | 19 | - | - | 54 | - | 12 | 11 | 16 | 9 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | - | 0 | - | - | - |
| GALASHIELS | 9 9 | 198 | 17.1 | 9.1 | 13.1 | - | 20.8 | 5 | 1.8 | 19 | - | - | 45 | - | 11 | 11 | 17 | 12 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | - | 0 | 4.42 | - | - |
| ROXBURGH | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GREYCROOK | 9 9 | 76 | 18.5 | 8.1 | 13.3 | - | 22.5 | 5 | 2.6 | 19 | - | - | 53 | - | 15 | 14 | 16 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | - | 0 | 0 | - | 0 | - | - | - |
| KELSO | 9 9 | 34 | 18.5 | 9.3 | 13.9 | - | 22.8 | 5 | 4.6 | 5.19 | - | - | 50 | - | 9 | 26 | 17 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | - | 0 | - | - | - |
| SOURHOPE | 9 9 | 221 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| WAUCHOPE | 9 9 | 155 | 17.7 | 8.0 | 12.9 | - | 21.2 | 5 | -0.2 | 19 | - | - | 54 | - | 13 | 14 | 18 | 12 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | - | - | 1 | - | - | - |

# TABLE 3 SUMMARY OF DAILY OBSERVATIONS

AUGUST 1974

| DISTRICT COUNTY AND PLACE | MAX. TERMINAL HGHT) MIN. OF OBSERVATION | HEIGHT OF STATION ABOVE MSL (METRES) | AIR TEMPERATURE IN DEGREES C | | | | | | | | MEAN EARTH TEMPERATURE | | RAINFALL (TERMINAL H 09 GMT) | | | | WEATHER (NUMBER OF DAYS) | | | | | | | | | | | BRIGHT SUNSHINE | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | MEANS OF | | | | HIGHEST MAXIMUM | | LOWEST MINIMUM | | | | | | MOST IN A DAY | | PRECIP-ITATION | | | | | | | | | | | | | |
| | | | MAX. (A) | MIN. (B) | DAILY MEAN (MEAN OF A+B) | DIFFERENCE FROM 1941-70 AVERAGE | MAX. | DATE | MIN. | DATE | 30 CM DEGREES C | 100 CM DEGREES C | TOTAL FALL (MM) | PERCENTAGE OF 1941-70 AVERAGE | AMOUNT (MM) | DATE | 0.2 MM OR MORE | 1.0 MM OR MORE | SNOW OR SLEET | SNOW LYING AT 9H | HAIL | ICE PELLETS,ETC. | THUNDER HEARD | FOG AT 9H | AIR FROST | GRASS MIN BELOW 0 DEG C | CONCRETE MIN BELOW 0 DEG C | DALE | DAILY MEAN (HOURS) | PERCENTAGE OF 1941-70 AVERAGE | EXPOSURE |
| 6 SCOTLAND W | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ARGYLL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ACHAGLACHGACH ... ... | 9 9 | 12 | 17.2 | 9.6 | 13.4 | - | 19.6 | 4 | 3.2 | 19 | - | - | 108 | - | 23 | 11 | 23 | 18 | - | 0 | - | - | - | 0 | 0 | - | - | - | - | - |
| AROS ... ... ... | 9 9 | 37 | 16.7 | 9.5 | 13.1 | - | 20.5 | 30 | 2.5 | 19 | - | - | 132 | - | 13 | 15 | 26 | 24 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | - | - | 1 | - | - |
| BENMORE(YOUNGER BOTANIC GARDEN) ... | 9 9 | 12 | 16.8 | 9.9 | 13.3 | - | 20.5 | 5 | 5.2 | 18 | - | - | 150 | - | 21 | 24 | 25 | 20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | 0 | - | - |
| COLONSAY ... ... ... | 9 9 | 30 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| DUNSTAFFNAGE ... ... | 9 9 | 3 | 16.9 | 10.6 | 13.7 | - | 20.5 | 5 | 5.6 | 19 | - | - | 139 | - | 17 | 11 | 25 | 21 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | 1 | - | - |
| GLENBRANTER ... ... | 9 9 | 24 | 16.9 | 9.3 | 13.1 | - | 22.0 | 5 | 4.4 | 27 | - | - | 165 | - | 21 | 11 | 24 | 23 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | 0 | - | - |
| KNAPDALE FOREST ... | 9 9 | 40 | 16.3 | 9.6 | 12.9 | - | 20.1 | 5 | 3.5 | 19 | - | - | 113 | - | 14 | 24 | 23 | 22 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | - | 0 | - | - |
| MACHRIHANISH ... ... | 21-9 | 10 | 17.0 | 11.1 | 14.1 | - | 21.4 | 15 | 5.8 | 19 | - | - | 55 | - | 9 | 14 | 20 | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 5.49 | - | - |
| POLLOCH ... ... ... | 9 9 | 10 | 16.6 | 9.2 | 12.9 | - | 20.8 | 5 | 1.8 | 19 | - | - | 215 | - | 30 | 24 | 24 | 22 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | - | 0 | - | - | - |
| PORT ELLEN ... ... | 9 9 | 18 | 16.8 | 10.7 | 13.7 | - | 18.7 | 5 | 3.8 | 19 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| RHUVAAL ... ... ... | 21-9 | 20 | 16.3 | 10.9 | 13.6 | - | 19.5 | 15 | 6.9) | 19 | - | - | 116 | - | 13 | 15 | 24 | 17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | - | - | - |
| TIREE ... ... ... | 21-9 | 9 | 16.0 | 11.0 | 13.5 | -0.1 | 19.2 | 30 | 6.9 | 5 | - | - | 103 | 117 | 19 | 14 | 24 | 19 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 5.04 | 95 | - |
| BUTE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BRODICK CASTLE ... ... | 9 9 | 15 | 17.8 | 10.5 | 14.1 | - | 20.3 | 5 | 5.5 | 19 | 16.0 | - | 117 | - | 21 | 14 | 24 | 18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | 0 | - | - |
| KILDONAN ... ... ... | 21-9 | 18 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| ROTHESAY ... ... ... | 9 9 | 43 | 17.2 | 11.1 | 14.1 | - | 20.5 | 5 | 7.5 | 27 | 14.1 | 12.9 | 119 | - | 17 | 14 | 24 | 22 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | 0 | 4.14 | - | - |
| DUNBARTON | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ARROCHYMORE ... ... | 9 9 | 37 | 17.1 | 9.8 | 13.5 | - | (20.5) | 5 | 5.2 | 18.27 | - | - | 109 | - | (16) | 11 | 22 | 19 | - | 0 | - | - | - | 0 | 0 | 0 | - | 3.55 | - | - |
| CUMBERNAULD ... ... | 9 9 | 94 | 17.9 | ( 8.6) | 13.3 | - | 21.2 | 5 | 3.5 | 19 | - | - | 75 | - | 19 | 12 | 19 | 15 | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 0 | 0 | - | - | - |
| FINNART ... ... ... | 9 9 | 15 | 16.9 | 10.8 | 13.9 | - | 19.7 | 5,29 | 7.0 | 5.18 | - | - | 141 | - | 26 | 14 | 21 | 20 | - | - | - | - | - | 0 | - | - | - | - | - | - |
| HELENSBURGH ... ... | 9 9 | 89 | 16.2 | 9.7 | 12.9 | -1.2 | 19.3 | 5 | 6.1 | 27 | - | - | 112 | - | 18 | 9 | 22 | 20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | 2 | 3.67 | - | - |
| SLOY ... ... ... | 21-9 | 12 | 16.9 | 10.1 | 13.5 | - | 20.3 | 5 | 6.0 | 18 | - | - | 229 | - | 42 | 14 | 25 | 21 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | 0 | - | - | - |
| STIRLING | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EARLS HILL ... ... | 21-9 | 335 | 15.2 | 8.3 | 11.7 | - | 19.6 | 5 | 5.1 | 27 | - | - | - | - | - | - | - | - | 0 | - | 0 | 0 | 1 | 6 | 0 | 0 | 0 | 1 | 4.46 | - | - |
| FALKIRK(SEWAGE WORKS) | 9 9 | 3 | 18.5 | 10.0 | 14.3 | - | 22.2 | 5 | 5.3 | 19 | - | - | 63 | - | (19) | 11 | 14 | 9 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | - | - | 0 | 5.09 | - | - |
| GRANGEMOUTH B.P. REFINERY | 9 9 | 2 | 18.8 | 10.7 | 14.7 | - | 22.1 | 5 | ( 5.5) | 19 | - | - | - | - | - | - | - | - | - | - | - | - | - | 0 | - | - | - | - | - | - |
| MUNICIPAL CHAMBERS ... | 9 9 | 4 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| PARKHEAD ... ... ... | 9 9 | 107 | 18.6 | 9.6 | 14.1 | - | 22.9 | 5 | 5.5 | 5 | 15.3 | - | 69 | - | 19 | 8 | 17 | 11 | - | 0 | - | - | - | 1 | 0 | - | - | - | - | - |
| STIRLING(BATTERFLATS) | 9 9 | 38 | 18.8 | 9.0 | 13.9 | - | 23.3 | 5 | 3.8 | 27 | 15.2 | 14.3 | 68 | - | 18 | 11 | 18 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | 0 | 4.52 | - | - |
| RENFREW | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ABBOTSINCH AIRPORT ... | 21-9 | 5 | 18.1 | 10.1 | 14.1 | -0.4 | 21.4 | 5 | 3.2 | 19 | - | - | 65 | - | 13 | 14 | 18 | 10 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 4.48 | 97 | - |
| BARRHEAD ... ... ... | 9 9 | 30 | 17.8 | 10.2 | 14.0 | - | 21.5 | 5 | 4.4 | 19 | - | - | 71 | 72 | 14 | 24 | 18 | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - |
| GREENOCK ... ... ... | 9 9 | 61 | 16.7 | 11.1 | 13.9 | -0.6 | 20.4 | 5 | 7.6 | 27 | - | - | 127 | 106 | 29 | 9 | 22 | 19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4.57 | 99 | - |
| PAISLEY ... ... ... | 9 9 | 32 | 18.4 | 11.2 | 14.8 | -0.1 | 22.2 | 5 | 7.2 | 19 | 14.9 | 13.8 | 73 | 76 | 15 | 14 | 18 | 13 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 4.81 | 108 | - |
| LANARK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CAMPS RESERVOIR ... | 9 9 | 295 | 15.9 | 8.5 | 12.2 | - | 19.3 | 5 | 2.5 | 19 | - | - | 55 | - | 12 | 14 | 22 | 13 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | - | 0 | 4.52 | - | - |
| CARNWATH ... ... ... | 9 9 | 208 | 17.1 | 7.3 | 12.2 | - | 20.8 | 5 | 0.2 | 19 | 13.3 | - | 49 | - | 10 | 11 | 18 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 0 | - | - | - |
| CORTBRIDGE ... ... | 9 9 | 78 | 16.9 | 9.3 | 13.1 | - | 20.5 | 5 | 5.0 | 19 | - | - | 58 | - | 12 | 10 | 14 | 11 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | - | 0 | - | - | - |
| CRAWFORDJOHN ... ... | 9 9 | 274 | 16.3 | 8.4 | 12.3 | - | 19.5 | 5 | 1.7 | 19 | 13.1 | - | - | - | - | - | - | - | 0 | - | 0 | 0 | 0 | 0 | 1 | 0 | - | 4.23 | - | - |
| EAST KILBRIDE ... ... | 9 9 | 178 | 16.9 | 9.8 | 13.3 | - | 20.1 | 5 | 5.3 | 19 | - | - | 69 | - | 11 | 14 | 18 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | 0 | 5.50 | - | - |
| GLASGOW(SPRINGBURN) ... | 9 9 | 107 | 17.4 | 10.3 | 13.9 | -0.4 | 21.4 | 5 | 6.9 | 19 | - | - | 78 | 75 | 13 | 11 | 20 | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | 0 | 4.33 | 103 | - |
| LANARK ... ... ... | 9 9 | 152 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 4.43 | - | - |
| LEADHILLS ... ... | 9 9 | 388 | 15.2 | 7.9 | 11.5 | - | 18.3 | 5 | 3.7 | 19 | - | - | 96 | - | 24 | 14 | 20 | 18 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | - | 0 | - | - | - |
| SALSBURGH ... ... | 9 9 | 275 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| AYR | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AUCHINCRUIVE ... ... | 9 9 | 45 | 17.5 | 10.7 | 14.1 | -0.1 | 20.2 | 5 | 4.8 | 19 | 14.1 | 13.2 | 57 | 62 | 12 | 9 | 19 | 14 | 0 | 0 | 0 | 0 | C | 0 | 0 | 0 | 0 | 4.96 | 104 | - |
| CUMNOCK ... ... ... | 9 9 | 99 | 17.5 | 9.0 | 13.3 | - | 21.5 | 5 | 2.5 | 18 | - | - | 83 | - | 27 | 14 | 20 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - |
| GIRVAN ... ... ... | 9 9 | 8 | 18.0 | 12.1 | 15.1 | - | 20.8 | 5 | 7.0 | 19 | - | - | 52 | - | 15 | 9 | 15 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5.06 | - | - |
| LARGS ... ... ... | 9 9 | 6 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 4.67 | - | - |
| PRESTWICK ... ... | 21-9 | 16 | 18.1 | 10.6 | 14.3 | - | 21.2 | 15 | 4.2 | 19 | - | - | 62 | - | 13 | 9 | 19 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5.18 | - | - |
| DUMFRIES | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AUCHEN CASTLE ... ... | 9 9 | 184 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| DUMFRIES ... ... ... | 9 9 | 49 | 17.6 | 10.2 | 13.9 | -0.4 | 19.9 | 4 | 6.2 | 19 | 15.1 | 14.1 | 89 | - | 19 | 9 | 20 | 15 | 0 | - | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 4.88 | 103 | - |
| ESKDALEMUIR | 21-9 | 242 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PSYCHROMETER ... ... | | | 16.2 | 7.8 | 12.0 | - | 19.5 | 5 | 1.8 | 4 | 13.8 | 12.6 | 110 | 82 | 21 | 14 | 20 | 17 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 3.77 | 91 | - |
| SCREEN ... ... ... | | | 16.8 | 8.0 | 12.4 | -0.5 | 20.7 | 5 | 2.1 | 4 | - | - | - | - | - | - | - | - | - | - | - | - | - | 0 | - | - | - | - | - | - |
| KIRKCUDBRIGHT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BARGRENNAN ... ... | 9 9 | 110 | 17.6 | 8.7 | 13.1 | - | 21.0 | 4 | 2.9 | 18 | - | - | 91 | - | 31 | 9 | 21 | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | - | 0 | - | - |
| CLATTERINGSHAWS ... | 9 9 | 178 | 16.5 | 8.9 | 12.7 | - | 18.8 | 4.5 | 3.5 | 19 | - | - | 117 | - | 23 | 9 | 18 | 15 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | - | - | 0 | 4.07 | - | - |
| DUNDEUGH ... ... ... | 9 9 | 119 | 17.4 | 7.8 | 12.6 | - | 20.0 | 4 | 0.8 | 19 | 13.6 | - | 91 | - | 23 | 9 | 17 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | 0 | - | - |
| GIRDSTINGWOOD ... ... | - - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 5.62 | - | - |
| GLENLEE ... ... ... | 9 9 | 55 | 17.9 | 8.6 | 13.3 | -0.8 | 20.9 | 4 | 2.8 | 19 | - | - | 97 | 77 | 18 | 14 | 17 | 12 | - | 0 | - | - | - | 0 | 0 | 2 | - | - | - | - |
| GLENLOCHAR BARRAGE ... | 9 9 | 47 | 17.5 | 8.5 | 13.0 | - | (21.1) | 4 | 4.0 | 13 | - | - | 64 | - | 24 | 9 | 14 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | 0 | - | - |
| PALNURE ... ... ... | 9 9 | 15 | 17.4 | - | - | - | 20.1 | 4 | - | - | - | - | 98 | - | 44 | 9 | 16 | 11 | 0 | 0 | 0 | 0 | 1 | 7 | - | - | - | 0 | - | - |
| THE LAKE ... ... | 9 9 | 3 | 18.2 | 11.0 | 14.6 | - | 20.7 | 29 | 6.5 | 19 | - | - | 74 | - | 25 | 9 | 15 | 9 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | - | 0 | - | - |
| THREAVE ... ... ... | 9 9 | 73 | 18.0 | 9.6 | 13.8 | - | 20.6 | 4.29 | 4.8 | 19 | 15.2 | - | 78 | 70 | 31 | 9 | 18 | 11 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | - | 0 | - | - |
| WIGTOWN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NEWTON STEWART ... | 9 9 | 46 | 17.7 | - | - | - | 21.5 | 4 | - | - | - | - | 81 | - | 37 | 9 | 20 | 10 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | 0 | - | - |
| PENWHIRN ... ... ... | 9 9 | 166 | 16.1 | 9.3 | 12.7 | - | 18.5 | 23 | 4.0 | 19 | - | - | 95 | - | 25 | 9 | 21 | 14 | - | - | - | - | - | 0 | 0 | 0 | - | - | 5.09 | - | - |
| 2 ENGLAND E & NE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NORTHUMBERLAND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ACKLINGTON ... ... | 21-9 | 42 | 18.4 | 9.2 | 13.8 | -0.1 | 21.7 | 6 | 3.8 | 19 | - | - | 56 | - | 10 | 10 | 17 | 10 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 5.97 | 123 | - |
| BERWICK-ON-TWEED ... | 9 9 | 23 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| CORBRIDGE ... ... | 9 9 | 49 | 18.1 | 8.9 | 13.5 | - | 21.9 | 5 | 2.4 | 28 | - | - | 50 | - | 9 | 11 | 11 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - |
| HAYDON BRIDGE ... ... | 9 9 | 79 | 18.2 | 8.9 | 13.5 | - | 21.8 | 5 | 4.0 | 5.28 | 15.3 | 14.8 | 67 | - | 14 | 26 | 15 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | 0 | - | - |
| KIELDER CASTLE ... ... | 9 9 | 201 | 17.3 | 6.7 | 12.0 | -0.9 | 20.4 | 5 | 1.8 | 19 | 13.9 | - | 96 | - | 19 | 14 | 21 | 16 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | - | - | 0 | - | - |
| SEAHOUSES ... ... | 21-9 | 11 | 17.8 | 10.1 | 13.9 | - | 22.0 | 20 | 5.8 | 19 | - | - | 51 | - | 14 | 10 | 14 | 9 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 5.84 | - | - |
| TYNE & WEAR | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CHOPWELLWOOD ... ... | 9 9 | 136 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| TYNEMOUTH ... ... | 21-9 | 29 | 17.7 | 11.6 | 14.7 | +0.1 | 21.9 | 6 | 7.8 | 27 | - | - | 61 | 78 | 23 | 10 | 10 | 9 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | - | 0 | 5.93 | 127 | - |
| WASHINGTON ... ... | 9 9 | 27 | (18.8) | (10.6) | (14.7) | - | 22.3 | 6 | 6.0 | 19 | (15.1) | (14.3) | 49 | - | 30 | 9 | 10 | 6 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | - | - | 0 | ( 5.97) | - | - |

TABLE 3 SUMMARY OF DAILY OBSERVATIONS — AUGUST 1974

| DISTRICT COUNTY AND PLACE | TERMINAL HOUR OF OBSERVATION MAX. MIN. | HEIGHT OF STATION ABOVE MSL (METRES) | AIR TEMPERATURE IN DEGREES C: MEANS OF MAX. (A) | MEANS OF MIN. (B) | DAILY MEAN (MEAN OF A+B) | DIFFERENCE FROM 1941-70 AVERAGE | HIGHEST MAXIMUM | | LOWEST MINIMUM | | MEAN EARTH TEMPERATURE C: 30 CM DEGREES C | 100 CM DEGREES C | RAINFALL (TERMINAL H 09 GMT): TOTAL FALL (MM) | PERCENTAGE OF 1941-70 AVERAGE | MOST IN A DAY: AMOUNT (MM) | DATE | WEATHER (NUMBER OF DAYS): PRECIPITATION 0.2 MM OR MORE | PRECIPITATION 1.0 MM OR MORE | SNOW OR SLEET | SNOW LYING AT 9H | HAIL | ICE PELLETS,ETC. | THUNDER HEARD | FOG AT 9H | AIR FROST | GRASS MIN. BELOW 0 DEG C | CONCRETE MIN. BELOW 0 DEG C | DALE | BRIGHT SUNSHINE: DAILY MEAN (HOURS) | PERCENTAGE OF 1941-70 AVERAGE | EXPOSURE |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2 ENGLAND E & NE -CONTINUED | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DURHAM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DURHAM ... ... ... | 9 9 | 102 | 18.5 | 9.8 | 14.1 | -0.5 | 21.6 | 6 | 4.9 | 4 | 14.4 | 13.5 | 48 | 65 | 13 | 10 | 13 | 8 | - | 0 | - | - | - | 1 | 0 | 0 | - | - | 5.16 | 112 | S |
| CLEVELAND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HARTBURN GRANGE ... | 9 9 | 31 | 19.4 | 9.1 | 14.3 | - | 23.0 | 15 | 3.1 | 28 | - | - | 41 | - | 8 | 11 | 12 | 9 | 0 | 0 | 0 | 0 | - | 2 | 0 | 0 | - | 0 | 4.75 | - | - |
| HARTLEPOOL ... ... | 9 9 | 9 | 18.9 | 11.5 | 15.2 | 0.0 | 22.3 | 6 | 6.5 | 28 | - | - | 30 | - | 11 | 10 | 9 | 6 | 0 | 0 | 0 | 0 | - | 1 | 0 | - | - | 0 | 5.19 | - | - |
| MARTON ... ... ... | 9 9 | 46 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| NORTH YORKSHIRE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ASKHAM BRYAN ... ... | 9 9 | 34 | 19.7 | 9.8 | 14.7 | - | 22.9 | 6 | 4.8 | 28 | - | - | 68 | 92 | 17 | 26 | 12 | 11 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | - | 0 | 5.27 | 113 | - |
| CAWOOD ... ... ... | 9 9 | 6 | 19.7 | 9.9 | 14.8 | - | 23.5 | 15 | 4.7 | 28 | 15.8 | 15.3 | 64 | - | 11 | 11 | 11 | 10 | 0 | 0 | 0 | 0 | 3 | 1 | 0 | 0 | - | 0 | 5.22 | - | - |
| FILEY ... ... ... | 9 9 | 37 | 18.6 | 10.5 | 14.5 | - | 23.1 | 16 | 5.0 | 28 | - | - | 63 | - | 11 | 27 | 14 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | 0 | 6.72 | - | - |
| HIGH MOWTHORPE ... | 9 9 | 175 | 18.2 | 10.4 | 14.3 | - | 22.5 | 15 | 6.9 | 18 | 14.3 | - | 65 | - | 12 | 11 | 14 | 12 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | - | 0 | 5.88 | - | - |
| LEEMING ... ... ... | 21-9 | 32 | 19.3 | 10.4 | 14.9 | - | 22.6 | 6 | 4.4 | 28 | - | - | 54 | - | 13 | 26 | 13 | 11 | 0 | 0 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 5.18 | - | - |
| MALHAM TARN ... ... | 9 9 | 395 | (15.7) | ( 9.1) | (12.4) | (-0.3) | 18.4 | 6 | 4.5 | 27 | (13.5) | - | (72) | - | 16 | 11 | 16 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | - | - |
| PICKERING ... ... | 9 9 | 44 | 19.6 | 8.9 | 14.3 | - | 23.6 | 6 | 2.2 | 28 | - | - | 64 | - | 13 | 11 | 16 | 11 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | - | 0 | - | - | - |
| SCARBOROUGH ... ... | 9 9 | 53 | 18.6 | 11.4 | 15.0 | - | 23.0 | 15 | 7.3 | 4 | 15.7 | 14.5 | 64 | 97 | 9 | 11 | 15 | 11 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 6.64 | 133 | - |
| SILPHO MOOR ... ... | 9 9 | 203 | 18.2 | 9.8 | 14.0 | - | 22.5 | 6 | 3.2 | 28 | 13.9 | - | 69 | - | 10 | 8 | 17 | 12 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | - | 0 | - | - | - |
| WHITBY(COASTGUARD) ... | 21-9 | 60 | 18.4 | 11.1 | 14.7 | - | 22.5 | 15 | 5.6 | 28 | - | - | 30 | - | 9 | 11 | 13 | 9 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | - | - | - |
| YORK(HESLINGTON) ... | 9 9 | 20 | 19.5 | 10.2 | 14.9 | - | 23.1 | 6 | 4.5 | 28 | 15.8 | 15.1 | 58 | - | 15 | 11 | 13 | 9 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | - | 0 | 5.60 | - | - |
| HUMBERSIDE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BRIDLINGTON ... ... | 9 9 | 48 | 18.6 | 9.8 | 14.2 | - | 23.4 | 15 | 4.0 | 28 | - | - | 67 | - | 15 | 26 | 14 | 11 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | - | 0 | 6.76 | - | - |
| BRIGG ... ... ... | 9 9 | 3 | 20.5 | 10.0 | 15.3 | - | 24.0 | 15 | 3.6 | 28 | - | - | 65 | - | 15 | 26 | 13 | 10 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 2 | 0 | - | - | - |
| CLEETHORPES ... ... | 9 9 | 7 | 19.7 | 11.7 | 15.7 | -0.2 | 25.0 | 15 | 7.5 | 28 | - | - | 57 | 92 | 12 | 25 | 10 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | 0 | 5.50 | 102 | - |
| HULL ... ... ... | 9 9 | 2 | 20.5 | 12.0 | 16.3 | +0.2 | 25.0 | 15 | 7.5 | 27 | 16.8 | 15.3 | 95 | 132 | 25 | 26 | 12 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | 0 | 6.05 | 119 | - |
| KILNSEA ... ... ... | 21-9 | 12 | 18.4 | 12.2 | 15.3 | - | 22.5 | 15 | 8.0 | 18.19 | - | - | 73 | - | 15 | 26 | 11 | 11 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | - | 0 | 6.58 | - | - |
| LINCOLNSHIRE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BINBROOK ... ... ... | 21-9 | 108 | 18.9 | 10.5 | 14.7 | - | 23.0 | 15 | 6.4 | 28 | - | - | 71 | - | 15 | 25 | 14 | 9 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 6.47 | - | - |
| CRANWELL ... ... ... | 9 9 | 62 | 19.9 | 10.6 | 15.3 | -0.4 | 23.7 | 15 | 6.3 | 28 | 17.1 | 16.8 | 70 | 110 | 18 | 25 | 13 | 11 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 6.46 | 121 | - |
| LINCOLN ... ... ... | 9 9 | 7 | 20.5 | 10.4 | 15.5 | -0.2 | 24.1 | 15 | 3.0 | 18 | 16.3 | 15.0 | 83 | - | 21 | 25 | 12 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | 0 | 6.55 | - | - |
| SKEGNESS ... ... ... | 9 9 | 5 | 20.1 | 12.3 | 16.2 | +0.5 | 25.0 | 15 | 8.0 | 3.28 | - | - | 86 | 130 | 21 | 25 | 15 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | 0 | 6.31) | (112) | - |
| WADDINGTON ... ... | 21-9 | 68 | 19.8 | 11.0 | 15.4 | -0.3 | 23.6 | 15 | 7.4 | 28 | - | - | 81 | - | 19 | 25 | 13 | 12 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 6.36 | 117 | - |
| 3 EAST ANGLIA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NORFOLK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| COLTISHALL ... ... | 21-9 | 17 | 20.2 | 10.7 | 15.5 | - | 26.5 | 15 | 4.0 | 28 | - | - | 80 | - | 17 | 7 | 16 | 13 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 1 | 0 | 0 | - | - | - |
| COSTESSEY ... ... | 9 9 | 20 | 21.1 | 10.7 | 15.9 | - | 26.3 | 15 | 4.1 | 28 | - | - | 81 | - | 20 | 26 | 15 | 14 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | - | 0 | - | - | - |
| CROMER ... ... ... | 9 9 | 54 | 19.9 | 12.2 | 16.1 | +0.2 | 25.7 | 15 | 8.8 | 28 | - | - | 89 | 138 | 16 | 7 | 14 | 10 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | - | - | 0 | 7.35 | 131 | - |
| EAST DEREHAM ... ... | 9 9 | 53 | 21.9 | 10.1 | 16.0 | - | 27.0 | 15 | 3.0 | 28 | - | - | 77 | - | 16 | 11 | 16 | 13 | 0 | 0 | 0 | 0 | 4 | 1 | 0 | 0 | 0 | 0 | - | - | - |
| GORLESTON ... ... | 21-9 | 4 | 18.7 | 13.6 | 16.1 | -0.1 | 25.1 | 15 | 9.9 | 3.27 | 16.7 | 15.3 | 102 | 165 | 27 | 12 | 13 | 12 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 6.89 | 115 | - |
| MARHAM ... ... ... | 21-9 | 23 | 20.7 | 11.1 | 15.9 | - | 26.2 | 15 | 5.4 | 28 | - | - | 67 | - | 17 | 11 | 14 | 11 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 6.52 | - | - |
| MORLEY ST BOTOLPH ... | 9 9 | 48 | 20.9 | 10.3 | 15.6 | - | 26.5 | 15 | 5.2 | 28 | 16.5 | - | 87 | - | 14 | 11 | 15 | 13 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 6.20 | - | - |
| SANTON DOWNHAM ... ... | 9 9 | 24 | 20.9 | 8.6 | 14.7 | - | 26.2 | 15 | 0.3 | 28 | 15.6 | 14.5 | 79 | - | 15 | 17 | 15 | 12 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 6.00 | - | - |
| SCOLE ... ... ... | 9 9 | 27 | 21.2 | 10.6 | 15.9 | - | 26.1 | 15 | 4.0 | 28 | 16.9 | 16.6 | 73 | - | 17 | 26 | 13 | 11 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 6.36 | - | - |
| TERRINGTON ST CLEMENT | 9 9 | 3 | 21.4 | 10.1 | 15.7 | -0.2 | 25.4 | 15 | 4.4 | 28 | 16.1 | - | 85 | - | 21 | 11 | 13 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6.47 | 117 | - |
| CAMBRIDGESHIRE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BOXWORTH ... ... ... | 9 9 | 44 | 20.8 | 10.9 | 15.9 | - | 25.3 | 15 | 5.8 | 20 | - | - | 112 | - | 50 | 4 | 16 | 13 | 0 | 0 | 0 | 0 | 3 | 3 | 0 | 0 | - | 0 | 6.20 | - | - |
| CAMBRIDGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BOTANIC GARDENS ... | 9 9 | 12 | 21.0 | (10.8) | (15.9) | (-0.5) | 25.4 | 15 | 4.0 | 28 | 16.8 | 15.8 | 76 | 122 | 20 | 4 | 14 | 11 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | - | 0 | - | - | - |
| NATIONAL INSTITUTE OF AGRICULTURAL BOTANY | 9 9 | 26 | 20.8 | 11.0 | 15.9 | - | 25.3 | 15 | 5.5 | 28 | - | - | 117 | - | 30 | 9 | 14 | 12 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 1 | - | 0 | 6.66 | 117 | - |
| MARCH ... ... ... | 9 9 | 2 | (21.6) | (10.8) | (16.2) | - | 25.8 | 15 | 6.1 | 20 | - | - | 100 | 169 | 35 | 4 | 16 | 13 | - | - | - | - | - | - | 0 | - | - | - | - | - | - |
| MEPAL ... ... ... | 9 9 | 1 | 21.2 | 9.5 | 15.3 | - | 25.6 | 15 | 2.5 | 28 | 16.0 | 13.8 | 80 | - | 21 | 4 | 15 | 13 | 0 | 0 | 0 | 0 | 2 | 1 | 0 | 1 | - | 0 | 6.08 | - | - |
| MONKS WOOD ... ... | 9 9 | 40 | 20.6 | 10.2 | 15.4 | - | 25.0 | 15 | 3.5 | 28 | 16.3 | 14.9 | 117 | - | 26 | 8 | 15 | 13 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | - | 0 | 6.09 | - | - |
| WITTERING ... ... | 9 9 | 73 | 20.0 | 10.9 | 15.5 | - | 24.3 | 15 | 5.7 | 28 | - | - | 88 | - | 28 | 25 | 15 | 10 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 6.21 | - | - |
| WYTON ... ... ... | 21-9 | 40 | 20.7 | 11.4 | 16.1 | - | 25.5 | 15 | 5.8 | 20 | - | - | 89 | - | 29 | 4 | 15 | 10 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | - | - | - |
| SUFFOLK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALDEBURGH ... ... | - - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 6.84 | - | - |
| BROOMS BARN ... ... | 9 9 | 75 | 20.7 | 11.3 | 16.0 | - | 25.2 | 15 | 6.8 | 20.28 | 16.6 | 15.8 | 78 | - | 14 | 10 | 14 | 11 | 0 | 0 | 1 | 0 | 4 | 0 | 0 | 0 | - | 0 | 6.45 | - | - |
| EAST BERGHOLT ... ... | 9 9 | 4 | 21.9 | 10.3 | 16.1 | - | 25.3 | 15 | 2.9 | 28 | - | - | 57 | - | 9 | 7 | 12 | 12 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 1 | - | 0 | - | - | - |
| HONINGTON ... ... | 21-9 | 50 | 20.7 | 11.2 | 15.9 | - | 25.4 | 15 | 5.4 | 28 | - | - | 60 | - | 15 | 11 | 13 | 10 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 6.28 | - | - |
| LOWESTOFT ... ... | 9 9 | 25 | 19.9 | 12.5 | 16.2 | +0.1 | 25.9 | 15 | 7.0 | 28 | 16.9 | 15.8 | 99 | 154 | 18 | 7 | 12 | 11 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 1 | 6.85 | 116 | - |
| WATTISHAM ... ... | 21-9 | 89 | 20.3 | 11.4 | 15.9 | - | 24.8 | 15 | 7.0 | 20 | - | - | 95 | - | 23 | 18 | 14 | 10 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 6.20 | - | - |
| BEDFORDSHIRE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CARDINGTON ... ... | 21-9 | 29 | 20.8 | 10.1 | 15.5 | - | 25.6 | 15 | 2.7 | 28 | 16.0 | 15.1 | 82 | - | 19 | 4 | 15 | 13 | 0 | 0 | 0 | 0 | 4 | 1 | 0 | 1 | 0 | 0 | 5.42 | - | - |
| LUTON ... ... ... | 9 9 | 159 | 20.1 | 11.3 | 15.7 | - | 25.3 | 15 | 6.1 | 30 | 17.2 | 15.7 | 78 | - | 19 | 25 | 15 | 13 | - | - | - | - | - | 0 | 0 | - | - | - | 5.81 | - | - |
| SILSOE ... ... ... | 9 9 | 61 | (20.4) | (10.1) | (15.3) | (-0.6) | 24.1 | 15 | 3.2 | 28 | 16.0 | 15.2 | 86 | - | 19 | 4 | 15 | 14 | 0 | 0 | 0 | 0 | 3 | 1 | 0 | 0 | 0 | - | 5.69 | 100 | - |
| WOBURN ... ... ... | 9 9 | 89 | 19.9 | 9.8 | 14.9 | -0.8 | 24.1 | 15 | 3.2 | 28 | 15.6 | 14.1 | 110 | 172 | 31 | 8 | 14 | 13 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | - | 0 | 5.55 | 103 | - |
| HERTFORDSHIRE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALDENHAM SCHOOL ... | 9 9 | 91 | 21.4 | 10.5 | 15.9 | - | 24.9 | 22 | 5.4 | 28 | 16.7 | - | 79 | - | 19 | 25 | 18 | 15 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | - | - | - | - |
| GARSTON ... ... ... | 9 9 | 78 | 20.5 | 10.9 | 15.7 | - | 24.1 | 15 | 4.0 | 28 | - | - | 81 | - | 21 | 25 | 15 | 13 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 6.16 | - | - |
| HODDESDON ... ... | 9 9 | 43 | 21.1 | 11.6 | 16.3 | - | 24.5 | 15 | 4.9 | 28 | 17.3 | - | 79 | - | 17 | 25 | 16 | 12 | 0 | 0 | 0 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 6.05 | - | - |
| LETCHWORTH ... ... | 9 9 | 59 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| ROTHAMSTED ... ... | 9 9 | 128 | 20.0 | 10.5 | 15.3 | -0.4 | 23.9 | 15 | 4.4 | 28 | 15.4 | 14.0 | 79 | - | 19 | 4 | 16 | 14 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 1 | - | 0 | 5.97 | 111 | - |
| ST ALBANS ... ... | 9 9 | 83 | 20.2 | 10.7 | 15.5 | -0.4 | 23.9 | 15 | 3.4 | 28 | 16.4 | - | 71 | 115 | 16 | 25 | 16 | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | - | 0 | 5.93 | - | - |
| STANSTEAD ABBOTTS ... | 9 9 | 30 | (21.8) | (11.4) | (16.6) | - | 24.2 | 21.22 | 4.1 | 28 | (17.4) | (17.3) | 77 | - | 17 | 4 | 13 | 12 | - | 0 | - | - | - | 0 | 0 | 0 | - | - | - | - | - |
| ESSEX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CLACTON-ON-SEA ... ... | 9 9 | 16 | 20.3 | 13.3 | 16.8 | -0.1 | 23.7 | 24 | 8.5 | 28 | 17.2 | 15.9 | 64 | - | 21 | 8 | 12 | 11 | 0 | 0 | 1 | 0 | 2 | 0 | 0 | - | - | 1 | 6.72 | 107 | - |
| EARLS COLNE ... ... | 9 9 | 49 | 21.8 | 10.9 | 15.9 | -0.6 | 24.0 | 15 | 3.6 | 28 | 16.5 | 15.7 | 77 | 135 | 21 | 7 | 14 | 12 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | - | 0 | - | - | - |
| HARLOW ... ... ... | 9 9 | 79 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| LITTLE PARNDON ... ... | 9 9 | 54 | 20.6 | 11.4 | 16.0 | - | 23.8 | 15 | 4.5 | 28 | - | - | 79 | - | 32 | 4 | 13 | 11 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | - | - | 0 | - | - | - |
| MALDON ... ... ... | 9 9 | 4 | 20.8 | 11.8 | 16.3 | -0.4 | 24.1 | 15 | 4.9 | 28 | - | - | - | - | - | - | - | - | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | 0 | - | - | - |
| SHOEBURYNESS ... ... | 21-9 | 2 | 20.7 | 13.2 | 16.9 | -0.2 | 23.8 | 24 | 5.1 | 28 | - | - | 55 | - | 10 | 7 | 13 | 11 | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 1 | 0 | 0 | 6.84 | 111 | - |
| SOUTHEND ... ... ... | 9 9 | 2 | 20.6 | 13.4 | 17.0 | - | 22.9 | 14 | 6.2 | 28 | - | - | 69 | - | 10 | 7 | 12 | 12 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 1 | 7.02 | - | - |
| STANSTED ... ... ... | 21-9 | 101 | 20.5 | 11.3 | 15.9 | - | 24.3 | 15 | 6.0 | 25 | - | - | 101 | - | 44 | 7 | 14 | 12 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | - | - | - |
| WALTON-ON-THE-NAZE | 21-9 | 6 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| WRITTLE ... ... ... | 9 9 | 32 | 21.8 | 10.2 | 15.6 | -0.6 | 24.0 | 15 | 2.7 | 28 | 16.1 | - | 112 | 220 | 53 | 7 | 15 | 13 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 1 | - | 0 | 5.40 | 95 | - |

# TABLE 3 SUMMARY OF DAILY OBSERVATIONS

AUGUST 1974

| DISTRICT COUNTY AND PLACE | MAX. TERMINAL M(GMT) MIN. OF OBSERVATION | HEIGHT OF STATION ABOVE MSL (METRES) | AIR TEMPERATURE IN DEGREES C: MEANS OF MAX. (A) | MEANS OF MIN. (B) | DAILY MEAN (MEAN OF A+B) | DIFFERENCE FROM 1941-70 AVERAGE | HIGHEST MAXIMUM: MAX. | HIGHEST MAXIMUM: DATE | LOWEST MINIMUM: MIN. | LOWEST MINIMUM: DATE | MEAN EARTH TEMPERATURE: 30 CM DEGREES C | MEAN EARTH TEMPERATURE: 100 CM DEGREES C | RAINFALL (TERMINAL H 09 GMT): TOTAL FALL (MM) | RAINFALL: PERCENTAGE OF 1941-70 AVERAGE | MOST IN A DAY: AMOUNT (MM) | MOST IN A DAY: DATE | WEATHER (NUMBER OF DAYS): PRECIPITATION 0.2 MM OR MORE | PRECIPITATION 1.0 MM OR MORE | SNOW OR SLEET | SNOW LYING AT 9H | HAIL | ICE PELLETS ETC. | THUNDER HEARD | FOG AT 9H | AIR FROST | GRASS MIN. BELOW 0 DEG C | SUNSHINE MIN. C | DALE | BRIGHT SUNSHINE: DAILY MEAN (HOURS) | PERCENTAGE OF 1941-70 AVERAGE | EXPOSURE |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4 MIDLAND COUNTIES | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| WEST YORKSHIRE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BRADFORD | 9 9 | 134 | 18.6 | 11.0 | 14.8 | -0.1 | 21.9 | 6 | 5.8 | 28 | 14.9 | 14.4 | 76 | 86 | 18 | 7 | 14 | 10 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 0 | - | 0 | - | - | S |
| BRAMHAM | 9 9 | 54 | 19.5 | 9.7 | 14.6 | - | 25.4 | 6 | 4.4 | 28 | - | - | 69 | - | 15 | 11 | 11 | 10 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | - | 0 | - | - | - |
| HUDDERSFIELD | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| OAKES | 21-9 | 232 | 18.6 | 10.3 | 14.5 | -0.2 | 23.0 | 6 | 4.8 | 28 | 14.4 | 12.5 | 83 | 86 | 16 | 8 | 14 | 11 | 0 | 0 | 1 | 0 | 2 | 4 | 0 | 1 | 0 | 4 | 5.40 | 116 | - |
| RAVENSKNOWLE | 9 9 | 99 | 19.4 | 11.0 | 15.2 | -0.1 | 22.9 | 6 | 5.0 | 28 | 16.0 | 15.1 | 64 | 77 | 11 | 11 | 13 | 12 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | - | 0 | 5.29 | 120 | - |
| ILKLEY | 9 9 | 83 | 18.8 | 10.3 | 14.5 | -0.6 | 22.2 | 6 | 4.0 | 28 | - | - | 79 | 84 | 20 | 7 | 15 | 13 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | - | 0 | 5.87 | 126 | - |
| PONTEFRACT | 9 9 | 78 | 19.3 | 10.9 | 15.1 | -0.2 | 23.5 | 5 | 6.7 | 28 | - | - | 63 | 89 | 13 | 11 | 12 | 11 | 0 | 0 | 0 | 0 | 2 | 1 | 0 | - | - | 0 | - | - | - |
| WILSDEN | 9 9 | 262 | 17.6 | 10.1 | 13.9 | - | 21.2 | 6 | 5.9 | 28 | - | - | 67 | - | 14 | 11 | 15 | 10 | 0 | 0 | 0 | 0 | 1 | 3 | 0 | 0 | 0 | 0 | - | - | - |
| SOUTH YORKSHIRE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FINNINGLEY | 21-9 | 10 | 20.9 | 10.2 | 15.5 | - | 24.9 | 15 | 3.8 | 28 | - | - | 61 | - | 13 | 25 | 11 | 8 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 5.95 | - | - |
| SHEFFIELD | 9 9 | 131 | 19.5 | 11.5 | 15.5 | -0.2 | 23.2 | 15 | 5.9 | 28 | 15.7 | 14.7 | 81 | 109 | 24 | 8 | 12 | 9 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | - | 0 | 5.81 | 127 | - |
| DERBYSHIRE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ASHOVER | 9 9 | 186 | 18.8 | 10.1 | 14.5 | - | 22.0 | 15 | 4.5 | 28 | - | - | 82 | - | 17 | 25 | 14 | 10 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | - | 0 | 5.84 | - | - |
| BUXTON | 9 9 | 314 | 16.8 | 9.6 | 13.2 | -0.5 | 20.8 | 15 | 4.9 | 28 | 14.6 | 14.6 | 104 | 91 | 18 | 11 | 17 | 12 | 0 | 0 | 0 | 0 | 1 | 3 | 0 | 0 | - | 0 | 5.66 | 126 | S |
| DERBY | 9 3 | 48 | 20.0 | 10.9 | 15.5 | - | 24.0 | 21 | 4.7 | 28 | - | - | 76 | - | 20 | 25 | 13 | 10 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | - | 0 | 5.89 | - | - |
| MACKWORTH | 9 9 | 89 | (20.1) | - | - | - | 22.9 | 15 | - | - | - | - | 82 | - | 16 | 25 | 17 | 12 | 0 | 0 | 0 | 0 | 2 | 0 | - | - | - | 0 | - | - | - |
| MORLEY | 9 9 | 107 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| WINGERWORTH | 9 9 | 126 | 18.9 | 9.3 | 14.1 | - | 22.5 | 21 | 1.2 | 28 | 14.9 | - | 72 | - | 16 | 25 | 12 | 10 | 0 | 0 | 0 | 0 | 2 | 3 | 0 | 1 | 1 | 0 | 5.97 | - | - |
| NOTTINGHAMSHIRE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MANSFIELD | 9 9 | 114 | 19.5 | 11.0 | 15.3 | -0.2 | 23.0 | 15.21 | 7.0 | 4 | 16.2 | - | 68 | - | 21 | 25 | 12 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | 0 | - | - | - |
| NEWTHORPE | 9 9 | 58 | 19.5 | 9.9 | 14.7 | - | 23.0 | 15 | 3.2 | 28 | - | - | 72 | - | 20 | 25 | 13 | 9 | - | - | - | - | - | - | 0 | - | - | - | - | - | - |
| NOTTINGHAM | 9 9 | 59 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| SUTTON BONINGTON | 9 9 | 48 | 19.7 | 9.9 | 14.8 | -0.7 | 22.8 | 15 | 3.9 | 28 | 15.6 | 14.6 | 90 | - | 19 | 25 | 15 | 12 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 3 | - | 0 | 6.49 | 131 | - |
| WARSOP | 9 9 | 46 | 20.4 | 8.9 | 14.7 | - | 23.4 | 15 | 1.3 | 28 | - | - | 62 | - | 19 | 25 | 13 | 9 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 1 | - | 0 | 5.52 | - | - |
| WATNALL | 21-9 | 117 | 19.5 | 10.6 | 15.1 | -0.4 | 23.2 | 21 | 5.5 | 28 | - | - | 81 | - | 22 | 25 | 13 | 10 | 0 | 0 | 1 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 5.86 | 121 | - |
| STAFFORDSHIRE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| KEELE | 9 9 | 179 | 18.3 | 10.1 | 14.2 | - | 21.8 | 20 | 6.7 | 28 | 14.5 | 13.4 | 79 | - | 11 | 8 | 14 | 12 | 0 | 0 | 1 | 0 | 3 | 0 | 0 | 0 | - | 0 | 5.74 | - | S |
| OAKEN | 9 9 | 125 | 19.3 | 9.7 | 14.5 | -0.6 | 22.3 | 21 | 5.1 | 3 | 15.7 | - | 80 | 104 | 20 | 8 | 14 | 11 | 0 | 0 | 0 | 0 | 2 | 1 | 0 | 0 | - | 0 | - | - | S |
| PENKRIDGE | 9 9 | 101 | (19.9) | ( 9.5) | (14.7) | - | 23.0 | 21 | 4.0 | 28 | - | - | (72) | - | 18 | 11 | 11 | 10 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | - | 0 | - | - | - |
| STONE | 9 9 | 107 | 18.8 | 9.4 | 14.1 | - | 22.0 | 15 | 3.3 | 3 | - | - | 69 | - | 15 | 8 | 13 | 10 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 1 | - | 0 | 5.90 | - | - |
| LEICESTERSHIRE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CALDECOTT | 9 9 | 52 | 20.5 | 9.4 | 14.9 | - | 24.3 | 15 | 1.9 | 28 | - | - | 111 | - | 36 | 25 | 15 | 13 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | - | 0 | 6.17 | - | - |
| NEWTOWN LINFORD | 9 9 | 119 | 19.7 | 9.5 | 14.6 | - | 23.0 | 15 | 3.3 | 28 | - | - | 92 | - | 22 | 25 | 13 | 10 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | - | 0 | 5.57 | - | - |
| SALOP | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NEWPORT | 9 9 | 64 | 20.0 | 9.4 | 14.7 | -0.4 | 23.3 | 21 | 3.1 | 3 | - | - | 45 | 62 | 7 | 25 | 15 | 12 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 1 | - | 0 | 5.72 | 118 | - |
| OSWESTRY | 9 9 | 174 | 18.3 | 10.0 | 14.1 | -0.8 | 21.0 | 5.6 | 5.0 | 28 | - | - | 59 | 72 | 10 | 9 | 14 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | 0 | 5.01 | 101 | S |
| SHAWBURY | 21-9 | 72 | 19.5 | 9.0 | 14.3 | -1.0 | 23.0 | 15 | 2.4 | 28 | - | - | 48 | - | 15 | 31 | 14 | 9 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 5 | 0 | 0 | 5.46 | 109 | - |
| SHREWSBURY | 9 9 | 56 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| WEST MIDLANDS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BIRMINGHAM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EDGBASTON | 21-9 | 163 | 19.2 | 11.3 | 15.3 | -0.4 | 22.5 | 15 | 7.8 | 28 | 13.5 | - | 90 | 115 | 21 | 25 | 14 | 12 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 1 | 0 | 0 | 5.89 | 121 | - |
| ELMDON AIRPORT | 21-9 | 96 | 19.6 | 9.5 | 14.5 | -1.0 | 23.3 | 15 | 2.8 | 28 | - | - | 98 | - | 26 | 8 | 14 | 11 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 2 | 0 | 0 | 6.43 | 123 | - |
| KING EDWARD SCHOOL | 9 9 | 137 | 19.7 | 10.1 | 14.9 | - | 22.5 | 21 | 5.2 | 28 | - | - | 91 | - | 20 | 25 | 14 | 12 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | - | - | 0 | - | - | - |
| WARWICKSHIRE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LUDDINGTON | 9 9 | 56 | 20.7 | 9.8 | 15.3 | - | 23.7 | 15.21 | 3.8 | 28 | - | - | 77 | - | 22 | 25 | 11 | 10 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 6.84 | - | - |
| MORETON MORRELL | 9 9 | 85 | 20.6 | 9.6 | 15.1 | - | 24.0 | 15 | 4.0 | 28 | - | - | 100 | - | 34 | 25 | 13 | 12 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | - | 0 | 6.59 | - | - |
| RUGBY | 9 9 | 117 | 19.8 | 10.4 | 15.1 | -0.6 | 24.3 | 15 | 4.0 | 28 | 16.5 | - | 104 | - | 31 | 25 | 15 | 12 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | - | 0 | - | - | - |
| SHIPSTON-ON-STOUR | 9 9 | 111 | 19.6 | 10.3 | 14.9 | -0.8 | 23.4 | 15 | 4.1 | 28 | 14.9 | - | 121 | 173 | 28 | 25 | 14 | 12 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 2 | - | 0 | 6.29 | 117 | - |
| STRATFORD-ON-AVON | 9 9 | 49 | 20.9 | 8.9 | 14.9 | -1.0 | 27.0 | 6 | 2.6 | 28 | 16.7 | - | 79 | - | 21 | 25 | 13 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | - | 0 | 6.25 | 119 | - |
| WELLESBOURNE | 9 9 | 47 | 20.6 | 9.3 | 14.9 | - | 24.2 | 15 | 3.8 | 28 | 16.0 | 15.5 | 91 | - | 30 | 25 | 14 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7.21 | - | - |
| NORTHAMPTONSHIRE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BUGBROOKE MILLS | 9 9 | 69 | 20.3 | 10.1 | 15.2 | - | 23.8 | 15 | 3.5 | 2 | 15.5 | - | 134 | - | 34 | 25 | 15 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | 0 | 6.37 | - | - |
| RAUNDS | 9 9 | 59 | 20.9 | 10.3 | 15.6 | -0.4 | 25.1 | 15 | 3.2 | 28 | 16.9 | 14.8 | 99 | 174 | 26 | 25 | 15 | 11 | 0 | 0 | 0 | 0 | 3 | 1 | 0 | 0 | - | 0 | 5.51 | 106 | - |
| HEREFORD & WORCESTER | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HEREFORD(SEWAGE WORKS) | 9 9 | 52 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| IPSLEY(SEWAGE WORKS) | 9 9 | 73 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| LYONSHALL | 9 9 | 155 | 19.1 | 9.3 | 14.2 | -1.0 | 22.0 | 21 | 4.5 | 28 | - | - | 57 | - | 15 | 13 | 16 | 10 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | - | 0 | - | - | - |
| MALVERN | 9 9 | 62 | 20.6 | 11.0 | 15.8 | - | 23.3 | 21 | 4.6 | 28 | 16.7 | 15.2 | 62 | - | 12 | 13 | 13 | 10 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 1 | - | 0 | 5.92 | 109 | S |
| PERSHORE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| COLLEGE OF HORT. | 9 9 | 40 | 20.6 | 10.5 | 15.5 | - | 23.5 | 15 | 5.2 | 28 | - | - | 74 | - | 14 | 4 | 14 | 11 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | - | 0 | 6.41 | - | - |
| ROYAL RADAR EST. | 21-9 | 35 | 20.6 | 10.0 | 15.3 | - | 24.5 | 15 | 3.4 | 28 | - | - | 58 | - | 13 | 25 | 12 | 10 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 1 | 1 | 0 | 6.50 | - | - |
| PRESTON WYNNE | 9 9 | 84 | 20.1 | 8.3 | 14.2 | - | 25.1 | 16 | 2.3 | 28 | - | - | 65 | - | 13 | 13 | 13 | 9 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | - | 0 | 5.80 | - | - |
| ROSS-ON-WYE | 21-9 | 68 | 20.0 | 10.2 | 15.1 | -0.8 | 23.3 | 15 | 4.2 | 28 | 16.2 | 15.5 | 64 | 100 | 16 | 13 | 11 | 10 | 0 | 0 | 1 | 0 | 2 | 0 | 0 | 1 | 0 | 0 | 6.14 | 118 | - |
| GLOUCESTERSHIRE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CHELTENHAM | 9 9 | 65 | 20.3 | 11.5 | 15.9 | -0.6 | 24.1 | 21 | 7.0 | 2.28 | - | - | 78 | - | 19 | 25 | 16 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | 0 | 6.44 | 122 | - |
| GLOUCESTER | 21-9 | 23 | 20.7 | 11.8 | 16.3 | - | 23.6 | 15.20 | 6.0 | 28 | - | - | 80 | - | 20 | 25 | 15 | 11 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 6.79 | - | - |
| HEMPSTED | 9 9 | 12 | 20.7 | 10.1 | 15.4 | - | 23.4 | 15 | 3.5 | 28 | 16.6 | 15.1 | 79 | - | 16 | 25 | 12 | 10 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | - | 0 | 6.78 | - | - |
| LITTLE RISSINGTON | 21-9 | 226 | 18.8 | 10.9 | 14.9 | -0.3 | 22.7 | 15 | 7.8 | 28 | - | - | 98 | - | 27 | 25 | 17 | 12 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 6.90 | 129 | - |
| OXFORDSHIRE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ABINGDON | 21-9 | 69 | 20.4 | 10.8 | 15.6 | -0.7 | 23.9 | 15 | 4.9 | 28 | - | - | 100 | - | 25 | 25 | 16 | 12 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 6.72 | 118 | - |
| BRIZE NORTON | 21-9 | 81 | 20.2 | 10.6 | 15.4 | - | 23.9 | 15 | 4.0 | 28 | - | - | 84 | - | 20 | 25 | 14 | 12 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 6.45 | - | - |
| LETCOMBE REGIS | 9 9 | 107 | 20.1 | 9.8 | 14.9 | - | 24.2 | 15 | 4.3 | 28 | 17.0 | - | 92 | - | 24 | 25 | 16 | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | 0 | - | - | - |
| OXFORD | 9 9 | 63 | 20.6 | 11.3 | 15.9 | -0.6 | 24.6 | 15 | 6.6 | 28 | 17.3 | 16.1 | 97 | 143 | 25 | 25 | 17 | 14 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | - | 0 | 6.41 | 115 | - |
| SHIRBURN(MODEL FARM) | 9 9 | 108 | 20.5 | 10.4 | 15.5 | - | 24.2 | 15 | 4.4 | 28 | 16.2 | - | 122 | - | 27 | 25 | 15 | 14 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | - | 0 | - | - | - |
| WALLINGFORD | 9 9 | 48 | 20.5 | 9.7 | 15.1 | - | 24.5 | 15 | 3.5 | 28 | 16.2 | 14.9 | 100 | - | 27 | 25 | 14 | 13 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 1 | - | 0 | 6.15 | - | - |
| BUCKINGHAMSHIRE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AYLESBURY | 9 9 | 96 | 20.8 | 10.7 | 15.7 | -0.2 | 24.1 | 15 | 5.0 | 28 | - | - | 92 | - | 26 | 4 | 13 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | 0 | 5.92 | 110 | - |
| GRENDON UNDERWOOD | 9 9 | 67 | 20.2 | 8.6 | 14.4 | - | 24.2 | 15 | 1.1 | 28 | 16.1 | 14.9 | 92 | - | 24 | 4 | 15 | 13 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 2 | - | 0 | 6.26 | - | S |
| MEDMENHAM | 9 9 | 30 | 20.8 | 9.4 | 15.1 | - | 24.4 | 15 | 2.5 | 28 | - | - | 100 | - | 18 | 4 | 15 | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | - | 0 | - | - | - |

# TABLE 3 SUMMARY OF DAILY OBSERVATIONS



| DISTRICT COUNTY AND PLACE | TERMINAL (LIGHT) OF OBSERVATION MAX. MIN. | HEIGHT OF STATION ABOVE MSL (METRES) | AIR TEMPERATURE IN DEGREES C: MEANS OF MAX. (A) | MEANS OF MIN. (B) | DAILY MEAN (MEAN OF A+B) | DIFFERENCE FROM 1941-70 AVERAGE | HIGHEST MAXIMUM MAX. | HIGHEST MAXIMUM DATE | LOWEST MINIMUM MIN. | LOWEST MINIMUM DATE | MEAN EARTH TEMPERATURE 30 CM DEGREES C | MEAN EARTH TEMPERATURE 100 CM DEGREES C | RAINFALL (TERMINAL H 09 GMT) TOTAL FALL (MM) | RAINFALL PERCENTAGE OF 1941-70 AVERAGE | MOST IN A DAY AMOUNT (MM) | MOST IN A DAY DATE | WEATHER (NUMBER OF DAYS) PRECIPITATION 0.2 MM OR MORE | PRECIPITATION 1.0 MM OR MORE | SNOW OR SLEET | SNOW LYING AT 9H | HAIL | ICE PELLETS, ETC. | THUNDER HEARD | FOG AT 9H | AIR FROST | GRASS MIN. BELOW 0 DEG C | CONCRETE MIN. BELOW 0 DEG C | GALE | BRIGHT SUNSHINE DAILY MEAN (HOURS) | BRIGHT SUNSHINE PERCENTAGE OF 1941-70 AVERAGE | EXPOSURE |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5 ENGLAND SE & CENTRAL S. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GREATER LONDON | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BROMLEY | 9 9 | 65 | 21.3 | 11.6 | 16.5 | -0.3 | 25.0 | 22,23,25 | 7.0 | 22,28 | - | - | 90 | - | 22 | 25 | 13 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - |
| ENFIELD | 9 9 | 17 | 21.5 | 12.4 | 16.9 | - | 24.1 | 15.21 | 6.3 | 28 | 16.8 | 15.1 | 65 | - | 11 | 11 | 15 | 13 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | - | - | - |
| GREENWICH | 9 9 | 7 | 21.1 | 12.4 | 16.7 | - | 24.0 | 22 | 7.0 | 28 | - | - | 79 | - | 18 | 18 | 14 | 12 | 0 | 0 | 0 | 0 | 4 | 1 | 0 | 0 | 0 | 5.69 | - | - |
| HAMPSTEAD | 9 9 | 137 | (20.4) | (11.6) | (16.0) | (-0.3) | 23.2 | 22 | 4.5 | 20 | - | - | 62 | 92 | 13 | 8 | 15 | 11 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | (5.65) | (100) | S |
| HAMPTON | 9 9 | 12 | 20.5 | 12.2 | 16.3 | -0.8 | 23.5 | 22 | 7.1 | 28 | - | - | 64 | - | 13 | 25 | 15 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6.43 | 109 | - |
| HEATHROW AIRPORT | 21-9 | 25 | 21.4 | 12.2 | 16.8 | -0.2 | 24.6 | 15 | 7.8 | 28 | - | - | 68 | - | 18 | 25 | 16 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6.14 | - | - |
| KENSINGTON PALACE | 9 9 | 25 | 21.6 | 12.7 | 17.1 | -0.3 | 24.3 | 22,23 | 7.7 | 28 | 17.7 | 16.3 | 64 | 98 | 13 | 12 | 16 | 13 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | - | - | - |
| KEW | 21-9 | 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PSYCHROMETER | | | 20.8 | 10.8 | 15.8 | - | 24.0 | 7 | 3.2 | 28 | 16.4 | 15.2 | 62 | 98 | 11 | 25 | 15 | 14 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 6.67 | 113 | - |
| NORTH WALL SCREEN | | | 21.0 | 12.2 | 16.6 | -0.5 | 24.4 | 7 | 6.1 | 28 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| LONDON WEATHER CENTRE | - - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 6.24 | 113 | - |
| ST JAMES PARK | 9 9 | 4 | 21.2 | 13.0 | 17.1 | -0.4 | 24.1 | 22 | 8.2 | 28 | - | - | 62 | 100 | 12 | 11 | 14 | 14 | - | - | - | - | - | - | 0 | 0 | - | - | - | - |
| SOUTHGATE | 9 9 | 67 | (21.2) | (12.7) | (16.9) | (-0.2) | 24.4 | 22 | 7.4 | 28 | 16.6 | - | 59 | 92 | 11 | 11.25 | 13 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6.83 | 129 | - |
| WADDON | 9 9 | 59 | 20.8 | 11.7 | 16.3 | -0.4 | 24.5 | 22 | 7.0 | 28 | - | - | 84 | - | 27 | 25 | 13 | 13 | - | - | - | - | - | - | 0 | - | - | - | - | - |
| WEALDSTONE | - - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| WILTSHIRE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BOSCOMBE DOWN | 21-9 | 126 | 19.6 | 10.7 | 15.1 | -0.8 | 23.2 | 21 | 5.9 | 28 | - | - | 95 | 142 | 23 | 25 | 16 | 14 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 6.36 | 111 | - |
| LACOCK | 9 9 | 49 | 19.9 | 9.3 | 14.6 | - | 22.8 | 20 | 2.6 | 28 | - | - | 81 | - | 20 | 25 | 14 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - |
| LARKHILL | 9 9 | 132 | 19.7 | 10.4 | 15.1 | -0.5 | 23.0 | 15 | 4.6 | 28 | - | - | 83 | 117 | 23 | 25 | 18 | 14 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | - | - | - |
| LYNEHAM | 21-9 | 145 | 17.8 | 10.1 | 13.9 | -1.7 | 22.0 | 20 | 5.8 | 19 | - | - | 51 | - | 14 | 10 | 14 | 9 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 5.84 | - | - |
| PORTON | 9 9 | 110 | 19.8 | 9.7 | 14.7 | -0.9 | 22.9 | 21 | 3.6 | 28 | 15.7 | - | 86 | 123 | 22 | 25 | 15 | 13 | - | 0 | - | - | - | 0 | 0 | 2 | 0 | 6.17 | 106 | - |
| UPAVON | 21-9 | 179 | 19.5 | 10.8 | 15.1 | - | 23.7 | 21 | 6.4 | 28 | - | - | 101 | - | 26 | 25 | 15 | 12 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | - | - | - |
| BERKSHIRE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EASTHAMPSTEAD | 9 9 | 77 | 20.3 | 9.6 | 14.9 | - | 23.6 | 15 | 1.7 | 28 | 16.0 | 15.1 | 70 | - | 16 | 25 | 15 | 12 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 1 | 0 | 6.49 | - | - |
| FINCHAMPSTEAD | 9 9 | 65 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| HURLEY | 9 9 | 43 | 20.3 | 10.4 | 15.3 | - | 23.9 | 15 | 4.0 | 28 | 16.6 | - | 93 | - | 18 | 25 | 16 | 15 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 1 | 0 | 5.62 | - | - |
| READING | 9 9 | 66 | 20.2 | 10.8 | 15.5 | - | 23.5 | 15 | 4.8 | 28 | 16.1 | 15.1 | 82 | - | 19 | 25 | 16 | 13 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 2 | 0 | 6.60 | - | - |
| SHINFIELD | 9 9 | 61 | 20.7 | 10.7 | 15.7 | -0.6 | 23.7 | 15,21 | 4.5 | 28 | - | - | 77 | 127 | 18 | 25 | 16 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6.08 | - | - |
| SURREY | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MICKLEHAM | 9 9 | 55 | 20.5 | 9.7 | 15.1 | -0.8 | 23.8 | 7 | 4.3 | 28,29 | 17.3 | 16.0 | 70 | - | 16 | 25 | 13 | 11 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | - | - | - |
| WISLEY | 9 9 | 35 | 21.2 | 10.4 | 15.8 | -0.7 | 24.4 | 22 | 1.2 | 19 | 17.0 | 16.1 | 77 | - | 16 | 25 | 13 | 13 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 6.69 | 120 | - |
| KENT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DOVER | 9 9 | 6 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| DUNGENESS | 9 9 | 3 | 19.6 | 13.4 | 16.5 | - | 21.4 | 15,16 | 5.5 | 28 | - | - | 82 | - | 15 | 7 | 13 | 11 | 0 | 0 | 0 | 0 | 5 | 0 | 0 | - | 0 | - | - | - |
| EAST MALLING | 9 9 | 37 | 20.8 | 11.0 | 15.9 | -0.2 | 23.5 | 22 | 3.6 | 28 | 16.7 | 15.7 | 90 | - | 15 | 7 | 14 | 13 | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 1 | - | 6.59 | 109 | - |
| ELMSTONE | 9 9 | 5 | 21.3 | 10.3 | 15.8 | - | 25.9 | 16 | 2.4 | 28 | - | - | 91 | - | 23 | 3 | 14 | 12 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | - | - | - |
| FAVERSHAM | 9 9 | 48 | 20.8 | 11.2 | 16.0 | - | 23.8 | 16 | 4.2 | 28 | 17.0 | 16.5 | 101 | - | 23 | 4 | 12 | 12 | 0 | 0 | 0 | 0 | 6 | 1 | 0 | 0 | - | 6.70 | - | - |
| FOLKESTONE | 9 9 | 31 | 19.6 | 12.1 | 15.9 | - | 22.2 | 15 | 5.2 | 28 | - | 16.8 | 108 | 174 | 23 | 18 | 12 | 12 | 0 | 0 | 0 | 0 | 6 | 0 | 0 | 0 | - | 7.84 | 120 | - |
| GILLINGHAM | 9 9 | 4 | 21.6 | 12.5 | 17.1 | - | 25.0 | 22 | 6.4 | 28 | - | - | 60 | - | 12 | 8 | 12 | 10 | - | - | - | - | - | - | 0 | - | - | - | - | - |
| GOUDHURST | 9 9 | 85 | 20.3 | 11.0 | 15.7 | 0.0 | 23.0 | 22 | 3.8 | 28 | - | - | 89 | 113 | 14 | 3 | 15 | 11 | 0 | 0 | 1 | 0 | 4 | 0 | 0 | 1 | - | - | - | - |
| HADLOW COLLEGE | 9 9 | 30 | 20.8 | 10.2 | 15.5 | - | 23.9 | 22 | 2.7 | 28,29 | 16.4 | 15.5 | 80 | - | 15 | 18 | 14 | 12 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 1 | - | 5.89 | - | - |
| HERNE BAY | 9 9 | 31 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| MANSTON | 21-9 | 44 | 20.7 | 12.4 | 16.5 | - | 24.8 | 16 | 6.6 | 28 | - | - | 75 | - | 16 | 7 | 13 | 12 | 0 | 0 | 0 | 0 | 7 | 0 | 0 | 0 | 0 | 7.41 | - | - |
| MARGATE | 9 9 | 16 | 20.2 | 12.5 | 16.3 | -0.8 | 25.0 | 16 | 9.1 | 28 | 17.4 | 16.4 | 71 | - | 14 | 7 | 12 | 11 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | - | 7.66 | 116 | - |
| THROWLEY | 9 9 | 150 | 20.3 | 10.8 | 15.5 | - | 23.1 | 23 | 6.2 | 28 | 16.2 | 14.9 | 85 | - | 23 | 4 | 13 | 10 | 0 | 0 | 0 | 0 | 5 | 2 | 0 | 1 | 0 | 6.55 | - | - |
| ULCOMBE | 21-9 | 47 | 20.9 | 10.7 | 15.8 | - | 24.1 | 22 | 3.2 | 28 | - | - | 93 | - | 19 | 7 | 13 | 12 | 0 | 0 | 0 | 0 | 6 | 0 | 0 | 0 | 0 | 6.99 | - | - |
| WHITSTABLE | 9 9 | 3 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| WYE | 9 9 | 56 | 20.4 | 11.3 | 15.9 | -0.3 | 23.8 | 16 | 4.7 | 28 | 16.6 | 15.7 | 112 | 160 | 24 | 18 | 13 | 12 | 0 | 0 | 0 | 0 | 1 | 5 | 2 | 0 | 1 | 7.02 | 115 | - |
| HAMPSHIRE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALICE HOLT LODGE | 9 9 | 115 | 19.7 | 10.3 | 15.0 | -0.7 | 23.2 | 22 | 3.6 | 28 | - | - | 90 | - | 25 | 25 | 15 | 11 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | - | 6.04 | - | S |
| EVERTON | 9 9 | 16 | 19.8 | 11.2 | 15.5 | - | 23.2 | 20 | 5.7 | 28 | - | - | 93 | - | 28 | 3 | 14 | 8 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | - | 6.81 | - | - |
| HAYLING ISLAND | 9 9 | 4 | 19.8 | 13.2 | 16.5 | - | 22.2 | 23 | 7.9 | 28 | - | - | 70 | - | 23 | 3 | 14 | 8 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | - | - | 7.55 | - | - |
| LECKFORD | 9 9 | 117 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| LONG SUTTON | 9 9 | 145 | 19.9 | 10.9 | 15.4 | - | 22.7 | 22 | 6.8 | 28 | 17.5 | 15.8 | 71 | - | 17 | 25 | 14 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6.38 | 114 | - |
| MARTYR WORTHY | 9 9 | 84 | 20.2 | 10.1 | 15.1 | - | 23.6 | 25 | 4.6 | 28 | - | - | 75 | - | 16 | 25 | 16 | 11 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | - | 6.39 | - | - |
| SOUTHAMPTON (MAYFLOWER PARK) | 9 9 | 3 | 20.5 | 12.1 | 16.3 | -0.8 | 24.0 | 19,20 | 6.9 | 28 | 17.2 | 16.6 | 80 | - | 19 | 25 | 12 | 9 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 6.45 | 106 | - |
| SOUTH FARNBOROUGH | 9 9 | 69 | 20.6 | 10.8 | 15.7 | -0.7 | 23.5 | 22 | 4.6 | 28 | - | - | 91 | 142 | 24 | 25 | 13 | 12 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 6.55 | 114 | - |
| SOUTHSEA | 9 9 | 2 | 20.0 | 13.2 | 16.6 | -0.7 | 22.8 | 22 | 8.2 | 28 | 17.7 | 16.9 | 112 | 169 | 27 | 3 | 15 | 10 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | - | 6.91 | 105 | - |
| WINCHESTER | 9 9 | 82 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| ISLE OF WIGHT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| RYDE | 9 9 | 4 | 19.8 | 12.5 | 16.1 | -1.0 | 22.7 | 22 | 6.8 | 28 | - | - | 100 | 139 | 31 | 31 | 14 | 7 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | - | - | 7.16 | 107 | - |
| ST CATHERINES POINT | 9 9 | 16 | 19.1 | 13.6 | 16.3 | -0.1 | 22.2 | 9 | 10.5 | 28 | - | - | 84 | 126 | 41 | 3 | 10 | 8 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | - | 0 | - | - | - |
| SANDOWN | 9 9 | 4 | 20.0 | 13.6 | 16.8 | -0.3 | 22.5 | 22 | 8.5 | 28 | - | - | 103 | - | 33 | 3 | 9 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | 0 | 7.53 | 109 | - |
| SHANKLIN | 9 9 | 55 | 18.8 | 12.6 | 15.7 | -0.4 | 21.3 | 22 | 7.0 | 28 | - | - | 109 | - | 33 | 3 | 12 | 8 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | - | 0 | 7.75 | 107 | - |
| VENTNOR | 9 9 | 135 | 18.7 | 13.3 | 16.0 | -0.5 | 21.3 | 21 | 10.6 | 5,27 | 17.2 | 15.9 | 120 | - | 42 | 3 | 13 | 8 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 6.87 | 102 | - |
| WEST SUSSEX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BOGNOR REGIS | 9 9 | 7 | 19.4 | 13.0 | 16.2 | -0.3 | 21.5 | 22 | 8.8 | 27 | - | 16.2 | 80 | 119 | 26 | 3 | 15 | 10 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | - | 0 | 7.52 | 113 | - |
| FERNHURST | 9 9 | 57 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| GATWICK AIRPORT | 21-9 | 59 | 20.2 | 10.3 | 15.3 | - | 23.6 | 22 | 3.4 | 28 | - | - | 73 | - | 16 | 18 | 14 | 11 | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 1 | 0 | 6.43 | - | - |
| LITTLEHAMPTON | 9 9 | 5 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| NORTH HEATH | 9 9 | 21 | 21.3 | 10.4 | 15.9 | - | 24.8 | 22 | 3.8 | 28 | 17.3 | 15.5 | 73 | - | 19 | 31 | 13 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | 0 | 6.19 | - | - |
| ROGATE | 9 9 | 64 | 20.1 | 9.8 | 14.9 | - | 23.3 | 22 | 3.9 | 28 | 17.6 | - | 122 | - | 32 | 31 | 14 | 13 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | - | - | - |
| THORNEY ISLAND | 21-9 | 4 | 20.2 | 11.9 | 16.1 | - | 22.7 | 22 | 6.0 | 28 | - | - | 91 | 139 | 21 | 3 | 14 | 10 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 7.10 | - | - |
| WORTHING | 9 9 | 2 | 19.5 | 12.4 | 15.9 | - | 22.4 | 7 | 6.1 | 28 | 18.0 | - | 64 | - | 11 | 3 | 12 | 12 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 7.41 | - | - |
| EAST SUSSEX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BEXHILL | 9 9 | 4 | 19.7 | 13.3 | 16.5 | 0.0 | 22.7 | 7 | 8.8 | 27 | 17.8 | - | 65 | 99 | 12 | 7 | 13 | 11 | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 0 | - | 7.66 | 119 | - |
| BODIAM | 9 9 | 22 | 20.8 | 10.3 | 15.5 | -0.6 | 23.8 | 21 | 2.7 | 28 | 17.3 | 16.1 | 75 | 111 | 13 | 7 | 12 | 11 | 0 | 0 | 2 | 0 | 5 | 1 | 0 | 1 | - | 6.90 | 112 | - |
| BRIGHTON | 9 9 | 10 | 19.3 | 13.8 | 16.5 | -0.4 | 23.0 | 7 | 9.4 | 28 | - | 17.2 | 71 | - | 11 | 10 | 14 | 13 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | - | 7.37 | 113 | - |
| EASTBOURNE CORSTGUARD | 21-9 | 3 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| WILMINGTON SQUARE | 9 9 | 7 | 19.6 | 13.6 | 16.6 | -0.2 | 22.6 | 15 | 9.1 | 28 | 17.5 | 16.7 | 85 | - | 25 | 3 | 14 | 11 | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 0 | - | 8.23 | 118 | - |
| EAST HOATHLY | 9 9 | 40 | 20.3 | 10.4 | 15.3 | - | 23.6 | 7 | 3.0 | 28 | - | - | 85 | - | 22 | 18 | 14 | 11 | 0 | 0 | 1 | 0 | 5 | 0 | 0 | 0 | 0 | 7.11 | - | - |
| HASTINGS | 9 9 | 45 | 19.8 | 13.6 | 16.7 | 0.0 | 22.9 | 7 | 9.1 | 27 | 18.7 | 17.5 | 65 | - | 16 | 7 | 15 | 10 | 0 | 0 | 0 | 0 | 7 | 0 | 0 | 0 | - | 7.51 | 115 | - |
| PLUMPTON | 9 9 | 76 | 19.7 | 12.1 | 15.9 | - | 22.7 | 21 | 7.0 | 28 | - | - | 73 | - | 13 | 9 | 13 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7.15 | - | - |

ISO

# TABLE 3 SUMMARY OF DAILY OBSERVATIONS

AUGUST 1974

| DISTRICT COUNTY AND PLACE | MAX. - TERMINAL H(ONT) MIN. - OF OBSERVATION | HEIGHT OF STATION ABOVE MSL (METRES) | AIR TEMPERATURE IN DEGREES C | | | | | | | | MEAN EARTH TEMPERATURE | | RAINFALL (TERMINAL H 09 GMT) | | | | WEATHER (NUMBER OF DAYS) | | | | | | | | | | | | BRIGHT SUNSHINE | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | MEANS OF | | | | HIGHEST MAXIMUM | | LOWEST MINIMUM | | | | | | MOST IN A DAY | | PRECIP-ITATION | | | | | | | | | | | | | | |
| | | | MAX. (A) | MIN. (B) | DAILY MEAN (MEAN OF A+B) | DIFFERENCE FROM 1941-70 AVERAGE | MAX. | DATE | MIN. | DATE | 30 CM DEGREES C | 100 CM DEGREES C | TOTAL FALL (MM) | PERCENTAGE OF 1941-70 AVERAGE | AMOUNT (MM) | DATE | 0.2 MM OR MORE | 1.0 MM OR MORE | SNOW OR SLEET | SNOW LYING AT 9H | HAIL | ICE PELLETS,ETC. | THUNDER HEARD | FOG AT 9H | AIR FROST | GRASS MIN° C BELOW 0 DEG C | CONCRETE MIN° C BELOW 0 DEG C | DALE | DAILY MEAN (HOURS) | PERCENTAGE OF 1941-70 AVERAGE | EXPOSURE |
| 7A ENGLAND NW & I.O.M. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CUMBRIA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CARLISLE | 21-9 | 26 | 18.2 | 10.4 | 14.3 | - | 21.1 | 5.6 | 4.8 | 4 | - | - | 65 | - | 14 | 11 | 19 | 14 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 4.96 | - | - |
| CARTMEL | 9 9 | 34 | 18.2 | 9.7 | 13.9 | - | 20.5 | 6 | 5.0 | 28 | - | - | 94 | - | 18 | 11 | 17 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - |
| GRIZEDALE | 9 9 | 91 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| HEVERSHAM | 9 9 | 30 | (10.6) | 10.3 | (14.5) | - | 21.0 | 6 | 5.1 | 27 | - | - | 85 | - | 13 | 9 | 16 | 11 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | - | - | - |
| MOOR HOUSE | 9 9 | 556 | 13.9 | 7.2 | 10.5 | - | 16.9 | 5.6 | 0.7 | 5 | 10.9 | - | 92 | - | 20 | 11 | 19 | 13 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 4 | - | 4 | 4.18 | - | - |
| NEWTON RIGG | 9 9 | 171 | 18.0 | 9.3 | 13.7 | -0.4 | 21.2 | 5 | 4.6 | 4 | 15.5 | - | 74 | - | 16 | 8 | 14 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | 0 | 4.90 | 105 | S |
| SELLAFIELD | 9 9 | 13 | 17.8 | 12.1 | 14.9 | - | 21.2 | 30 | 7.4 | 19 | - | - | 72 | - | 23 | 9 | 13 | 11 | 0 | 0 | - | - | - | 1 | 0 | 0 | - | - | 5.38 | - | - |
| LANCASHIRE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BAILRIGG | 9 9 | 53 | 17.7 | 11.6 | 14.7 | - | 20.6 | 29 | 7.1 | 4 | - | - | 74 | - | 19 | 9 | 12 | 11 | 0 | 0 | - | - | - | 0 | 0 | 0 | - | - | 4.98 | - | - |
| HELMSHORE | 9 9 | 260 | 17.3 | 10.3 | 13.8 | - | 20.0 | 25 | 6.0 | 28 | 13.8 | - | 99 | - | 16 | 11 | 16 | 11 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | - | 0 | 5.04 | - | S |
| KIRKHAM | 9 9 | 24 | 18.5 | 11.0 | 14.7 | - | 21.4 | 6 | 5.3 | 4 | - | - | 73 | - | 20 | 9 | 15 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | 0 | 5.41 | - | - |
| MORECAMBE | 9 9 | 7 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| NELSON | 9 9 | 165 | 17.8 | 10.4 | 14.1 | -0.3 | 21.7 | 6 | 5.0 | 28 | 14.8 | 13.5 | 81 | - | 19 | 11 | 15 | 10 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | - | 0 | 4.44 | 102 | S |
| PRESTON | 9 9 | 33 | 18.7 | 11.3 | 15.0 | - | 21.5 | 5 | 5.8 | 28 | - | - | 79 | 70 | 17 | 9 | 14 | 12 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | - | 0 | - | - | - |
| SLAIDBURN | 9 9 | 192 | (17.3) | (10.1) | (13.7) | - | 20.4 | 6 | 4.3 | 28 | - | - | 89 | 60 | 21 | 9 | 18 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | 0 | 4.50 | - | - |
| SQUIRES GATE AIRPORT | 21-9 | 10 | 18.5 | 11.4 | 14.9 | -0.6 | 21.6 | 29 | 5.6 | 4.28 | - | - | 66 | - | 14 | 9 | 12 | 8 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 5.16 | 90 | - |
| STONYHURST | 9 9 | 115 | 18.1 | 10.8 | 14.5 | -0.2 | 21.4 | 6 | 5.7 | 28 | - | - | 107 | 81 | 26 | 9 | 14 | 12 | - | 0 | - | - | - | 0 | 0 | 0 | - | - | 5.09 | 108 | - |
| MERSEYSIDE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AIGBURTH | 9 9 | 12 | 18.9 | 12.3 | 15.6 | - | 22.0 | 20 | 8.9 | 28 | - | - | 78 | - | 14 | 9 | 13 | 11 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | - | - | 0 | - | - | - |
| SOUTHPORT | 9 9 | 5 | 18.5 | 11.3 | 14.9 | -0.6 | 21.1 | 29 | 6.3 | 28 | 15.2 | 13.0 | 52 | - | 15 | 16 | 11 | 8 | - | - | 0 | 0 | - | - | 0 | 0 | - | - | 5.40 | 97 | - |
| SPEKE AIRPORT | 21-9 | 22 | 19.5 | 11.3 | 15.4 | -0.6 | 22.8 | 20 | 6.9 | 28 | - | - | 75 | - | 13 | 11 | 14 | 13 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 5.30 | 107 | - |
| WEST KIRBY PARK | 9 9 | 8 | 18.3 | 12.3 | 15.3 | -0.8 | 22.6 | 6 | 9.0 | 3 | - | - | 45 | - | 12 | 9 | 14 | 9 | 0 | 0 | 0 | 0 | 0 | - | 0 | 0 | - | 0 | 4.57 | 85 | - |
| GREATER MANCHESTER | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BOLTON | 9 9 | 107 | 18.3 | 10.3 | 14.3 | - | 21.0 | 20 | 4.5 | 28 | 14.2 | 13.7 | 91 | - | 15 | 16 | 16 | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | 0 | 4.28 | 90 | - |
| MANCHESTER | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| RINGWAY AIRPORT | 21-9 | 75 | 18.8 | 11.5 | 15.1 | -0.4 | 21.7 | 6.20 | 7.4 | 3 | - | - | 82 | - | 14 | 11 | 15 | 10 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 5.56 | 113 | - |
| WEATHER CENTRE | - - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 4.93 | - | - |
| ROCHDALE | 9 9 | 110 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| CHESHIRE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| KNUTSFORD | 9 9 | 65 | 19.6 | 10.3 | 14.9 | - | 23.3 | 20 | 6.0 | 28 | 15.9 | 15.4 | 88 | - | 19 | 8 | 15 | 12 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | - | 0 | - | - | - |
| MACCLESFIELD | 9 9 | 152 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| NESS GARDENS | 9 9 | 55 | 19.0 | 11.1 | 15.1 | - | 22.3 | 20 | 6.4 | 28 | 15.5 | - | 51 | - | 11 | 31 | 14 | 10 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | - | 0 | ( 3.99) | - | - |
| WINNINGTON | 9 9 | 20 | 20.0 | 10.6 | 15.3 | -1.0 | 23.0 | 5 | 6.0 | 28 | - | - | 77 | - | 22 | 8 | 15 | 12 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | - | 0 | - | - | - |
| ISLE OF MAN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DOUGLAS | 9 9 | 87 | 16.6 | 11.7 | 14.1 | -0.2 | 18.3 | 4 | 8.2 | 1 | - | - | 78 | 77 | 26 | 9 | 12 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | 1 | 6.14 | 104 | - |
| POINT OF AYRE | 21-9 | 9 | 18.6 | 11.7 | 15.1 | 0.0 | 22.4 | 23 | 7.3 | 20 | - | - | 69 | 84 | 18 | 9 | 11 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | 1 | 6.50 | 111 | - |
| RONALDSWAY AIRPORT | 21-9 | 16 | 16.8 | 11.2 | 14.0 | -0.5 | 19.1 | 30 | 7.3 | 20 | - | - | 50 | - | 16 | 9 | 12 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6.20 | 107 | - |
| 7B WALES N | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GWYNEDD | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BALA | 9 9 | 163 | 17.3 | 8.5 | 12.9 | - | 20.9 | 6 | 2.8 | 28 | 15.4 | 15.2 | 51 | - | 8 | 9 | 18 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4.84 | - | - |
| BARDSEY ISLAND | 21-9 | 16 | 16.8 | 12.8 | 14.8 | - | 19.7 | 29 | 10.6 | 18 | - | - | 46 | - | 12 | 9 | 13 | 10 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | - | - | - |
| BOTWNNOG | 9 9 | 34 | 17.3 | 11.2 | 14.5 | - | 20.3 | 29 | 5.2 | 22 | 16.3 | 15.4 | 51 | - | 14 | 9 | 16 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | 0 | 5.53 | - | - |
| PEN-Y-FFRIDD | 9 9 | 84 | 18.5 | 10.9 | 14.7 | - | 22.0 | 7 | 6.4 | 19 | - | - | 50 | - | 6 | 11 | 19 | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | 0 | 5.09 | - | - |
| TRAWSFYNYDD | 9 9 | 193 | (17.3) | (10.0) | (13.7) | - | 20.4 | 9 | 5.5 | 19 | - | - | 103 | - | 18 | 9 | 18 | 16 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | - | - | - |
| VALLEY | 21-9 | 10 | 17.7 | 12.3 | 15.0 | -0.3 | 23.0 | 7 | 7.0 | 19 | - | - | 40 | - | 8 | 9 | 14 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 5.96 | 101 | - |
| CLWYD | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALWEN | 9 9 | 335 | 16.0 | 7.3 | 11.7 | - | 19.7 | 6 | 1.5 | 18 | - | - | 73 | 65 | 13 | 10 | 16 | 12 | - | - | - | - | - | - | 0 | 7 | - | - | - | - | - |
| BWLCHGWYN | 9 9 | 386 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| COLWYN BAY | 9 9 | 24 | 18.3 | 12.1 | 15.2 | - | 21.2 | 6.7 | 9.2 | 18.20 | 15.9 | - | 66 | - | 20 | 26 | 15 | 12 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | - | - | 0 | 5.47 | 99 | - |
| CORWEN | 9 9 | 144 | 18.2 | 8.1 | 13.1 | - | 21.3 | 6 | 3.0 | 28 | - | - | 49 | - | 8 | 9 | 19 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | 0 | - | - | - |
| HAWARDEN BRIDGE | 9 9 | 5 | - | - | - | - | - | - | - | - | - | - | 63 | 95 | 15 | 8 | 16 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | 0 | - | - | - |
| LLOGGERHEADS | 9 9 | 210 | 17.6 | 9.2 | 13.4 | - | 20.7 | 6 | 4.0 | 28 | 14.0 | 13.6 | 63 | - | 14 | 26 | 15 | 12 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | - | 0 | 5.12 | - | S |
| PRESTATYN | 9 9 | 1 | 18.8 | 11.9 | 15.3 | -0.6 | 21.9 | 29 | 8.4 | 18 | - | - | 40 | 59 | 10 | 9 | 13 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | 0 | 4.86 | 95 | - |
| RHYL | 9 9 | 9 | 18.6 | 12.3 | 15.5 | 0.0 | 21.4 | 7 | 10.0 | 18 | - | - | 42 | 67 | 10 | 9 | 11 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | 0 | 4.88 | 91 | - |
| RUTHIN | 9 9 | 76 | - | 9.7 | - | - | - | - | 4.5 | 28 | - | - | 59 | - | 16 | 25 | 14 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | 0 | 4.53 | - | - |
| WREXHAM | 9 9 | 88 | - | 10.3 | - | - | - | - | 5.6 | 28 | - | 14.9 | 73 | - | 12 | 31 | 15 | 15 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 0 | - | 0 | - | - | - |
| POWYS(NORTH) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CEINWS | 9 9 | 61 | 19.3 | 8.8 | 14.1 | - | 23.0 | 5.6 | 1.0 | 19 | - | - | 171 | - | 30 | 7 | 16 | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | - | 0 | - | - | - |
| LAKE VYRNWY | 9 9 | 303 | 16.3 | 9.0 | 12.7 | -1.0 | 20.0 | 6 | 4.2 | 28 | 13.5 | - | 72 | - | 14 | 14 | 17 | 12 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | - | 0 | - | - | - |
| MOEL CYNNEDD | 9 9 | 358 | 16.4 | 7.4 | 11.9 | - | 20.1 | 6 | 0.1 | 19 | - | - | 120 | - | 30 | 9 | 20 | 16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | - | 0 | - | - | - |
| 8A WALES S | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DYFED | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ABERPORTH | 21-9 | 133 | 17.0 | 11.2 | 14.1 | -0.8 | 20.9 | 23 | 8.0 | 3 | - | - | 48 | 62 | 13 | 9 | 13 | 9 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 5.72 | 102 | - |
| ABERYSTWYTH | 9 9 | 4 | - | - | - | - | - | - | - | - | - | - | 61 | - | 13 | 1 | 12 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | 0 | - | - | - |
| BRYNAMMAN | 21-9 | 183 | 18.0 | 10.4 | 14.2 | - | 21.6 | 6 | 6.2 | 27 | - | - | 123 | - | 26 | 13 | 18 | 15 | 0 | 0 | 0 | 0 | 2 | 1 | 0 | 0 | - | 0 | - | - | - |
| CARMARTHEN | 9 9 | 15 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | - | 0 | - | - | - |
| CWMYSTWYTH | 9 9 | 301 | 16.7 | 8.7 | 12.7 | - | 21.8 | 5 | 2.3 | 19 | - | - | 115 | - | 27 | 9 | 19 | 17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | 0 | 4.66 | - | S |
| DALE FORT | 9 9 | 33 | 18.1 | 12.3 | 15.2 | -0.5 | 20.9 | 3 | 8.0 | 11 | 16.2 | - | 63 | - | 13 | 31 | 15 | 9 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | - | 0 | 5.95 | - | - |
| ESGAIRWEN-UCHAF | 9 9 | 332 | 16.3 | 9.8 | 13.1 | - | 19.0 | 5 | 6.3 | 28 | - | - | 128 | - | 24 | 9 | 20 | 17 | 0 | 0 | 0 | 0 | 2 | 1 | 0 | 1 | - | 0 | 4.99 | - | - |
| GOGERDDAN | 9 9 | 31 | 18.2 | 11.0 | 14.6 | - | 21.5 | 6 | 4.2 | 19 | - | - | 48 | - | 13 | 9 | 11 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | 0 | 5.57 | - | - |
| HAVERFORDWEST | 9 9 | 8 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| LLETTY-EVAN-HEN | 9 9 | 290 | 16.1 | 10.7 | 13.4 | - | 19.2 | 6 | 6.5 | 19 | - | - | 73 | 55 | 14 | 9 | 14 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | 0 | 4.64 | 103 | - |
| MILFORD HAVEN (CONSERVANCY BOARD) | 21-9 | 37 | 17.8 | 12.3 | 15.1 | - | 20.2 | 3 | 8.6 | 3 | - | - | 73 | - | 13 | 31 | 18 | 14 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | - | - | - |
| ORIELTON | 9 9 | 61 | 18.3 | 10.8 | 14.5 | - | 20.5 | 3 | 6.4 | 20 | 16.1 | - | 141 | - | 54 | 31 | 17 | 12 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | - | 0 | - | - | - |
| SWYDDFFYNNON | 9 9 | 165 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| TENBY | 9 9 | 42 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 6.71 | - | - |
| TRAWSCOED | 9 9 | 61 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| POWYS(SOUTH) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CENARTH MILL | 21-9 | 282 | 17.0 | 7.9 | 12.5 | - | 20.2 | 20 | 0.3 | 19.21 | - | - | 64 | - | 18 | 9 | 15 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | - | 0 | - | - | - |
| LLANDRINDOD WELLS | 9 9 | 235 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |

# TABLE 3 SUMMARY OF DAILY OBSERVATIONS



| DISTRICT COUNTY AND PLACE | MAX. TERMINAL (MONTH) OF OBSERVATION | MIN. | HEIGHT OF STATION ABOVE MSL (METRES) | AIR TEMPERATURE IN DEGREES C: MEANS OF MAX. (A) | MEANS OF MIN. (B) | DAILY MEAN (MEAN OF A+B) | DIFFERENCE FROM 1941-70 AVERAGE | HIGHEST MAXIMUM | DATE | LOWEST MINIMUM | DATE | MEAN EARTH TEMPERATURE: 30 CM DEGREES C | 100 CM DEGREES C | RAINFALL (TERMINAL H 09 GMT): TOTAL FALL (MM) | PERCENTAGE OF 1941-70 AVERAGE | MOST IN A DAY: AMOUNT (MM) | DATE | WEATHER (NUMBER OF DAYS): PRECIPITATION 0.2 MM OR MORE | PRECIPITATION 1.0 MM OR MORE | SNOW OR SLEET | SNOW LYING AT 9H | HAIL | ICE PELLETS, ETC. | THUNDER HEARD | FOG AT 9H | AIR FROST | GRASS MIN. BELOW 0 DEG C | CONCRETE MIN. BELOW 0 DEG C | GALE | BRIGHT SUNSHINE: DAILY MEAN (HOURS) | PERCENTAGE OF 1941-70 AVERAGE | EXPOSURE |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 8A WALES S CONTINUED | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| WEST GLAMORGAN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MUMBLES HEAD | 21-9 | | 36 | 17.7 | 12.5 | 15.1 | - | 21.0 | 20 | 9.5 | 19 | - | - | - | - | - | - | - | - | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - |
| NEATH | 9 | 9 | 62 | 18.8 | 11.7 | 15.3 | - | 21.9 | 6 | 7.0 | 3 | - | - | 152 | 123 | 35 | 7 | 19 | 17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - |
| PENMAEN | 9 | 9 | 85 | 18.3 | 11.5 | 14.9 | - | 21.1 | 3 | 8.3 | 3 | 16.8 | 16.4 | 111 | - | 27 | 13 | 18 | 15 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 6.38 | - | - |
| PORT TALBOT | 9 | 9 | 7 | 19.7 | 11.8 | 15.7 | - | 23.3 | 3 | 7.2 | 3.19 | - | - | 109 | - | 13 | 11 | 20 | 14 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 5.96 | - | S |
| SWANSEA | 9 | 9 | 8 | 19.1 | 12.5 | 15.8 | -0.7 | 21.8 | 20 | 10.0 | 2.3.27 | 17.2 | 17.1 | 107 | 102 | 27 | 13 | 17 | 15 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | - | - | S |
| MID GLAMORGAN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LLWYNON | 9 | 9 | 242 | 17.3 | 8.9 | 13.1 | - | 20.5 | 20 | 4.2 | 28 | - | - | 108 | 76 | 24 | 13 | 18 | 14 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | - | - | 4.99 | - | S |
| PORTHCAWL | 9 | 9 | 6 | 18.8 | 11.9 | 15.3 | - | 21.5 | 3 | 8.5 | 19 | - | - | 101 | - | 14 | 3 | 18 | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | 6.19 | - | S |
| SOUTH GLAMORGAN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CARDIFF | 9 | 9 | 62 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| RHOOSE AIRPORT | 21-9 | | 67 | 18.9 | 10.7 | 14.8 | - | 22.8 | 15 | 5.7 | 28 | - | - | 95 | - | 13 | 9 | 16 | 13 | 0 | 0 | - | - | 1 | 0 | 0 | 0 | 0 | 7.24 | - | - |
| GWENT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CRUMBLAND | 9 | 9 | 245 | 18.3 | 10.3 | 14.3 | - | 21.5 | 15 | 7.6 | 28 | 14.8 | 14.1 | 81 | - | 18 | 13 | 14 | 11 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | - | 6.69 | - | - |
| NEWPORT | 9 | 9 | 23 | 19.8 | 9.4 | 14.6 | - | 23.1 | 15 | 4.3 | 28 | - | - | 86 | - | 17 | 13 | 17 | 11 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | - | 7.07 | - | - |
| TREDEGAR | 9 | 9 | 313 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| USK | 9 | 9 | 21 | 20.4 | 8.9 | 14.7 | -0.9 | 24.0 | 15 | 3.0 | 28 | 17.1 | - | 83 | - | 24 | 13 | 12 | 11 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | - | 5.80 | 112 | - |
| 8B ENGLAND SW | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AVON | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BATH | 9 | 9 | 118 | 19.1 | 11.4 | 15.3 | - | 21.8 | 3.21 | 7.4 | 28 | 16.4 | - | 79 | - | 18 | 25 | 15 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | 0 | - | - | - |
| FILTON | 21-9 | | 59 | 19.6 | 11.1 | 15.3 | -0.8 | 23.2 | 15 | 4.8 | 28 | - | - | 93 | - | 19 | 25 | 16 | 15 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 1 | 0 | 6.90 | 125 | - |
| LONG ASHTON | 9 | 9 | 51 | 19.5 | 10.7 | 15.1 | -0.9 | 22.6 | 15 | 6.0 | 28 | 16.2 | - | 105 | 112 | 19 | 3 | 17 | 17 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 7.24 | 126 | - |
| SOMERSET | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CANNINGTON | 9 | 9 | 23 | 19.8 | 11.0 | 15.4 | -1.0 | 24.0 | 15 | 5.5 | 28 | 17.8 | - | 107 | 147 | 37 | 3 | 15 | 13 | 0 | - | 0 | 0 | 1 | 1 | 0 | - | 0 | 6.40 | 108 | S |
| CHEDDAR | 9 | 9 | 11 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| DOWNSIDE ABBEY | 9 | 9 | 183 | 18.7 | 10.8 | 14.7 | - | 22.0 | 20 | 6.5 | 28 | - | - | 116 | - | 25 | 25 | 17 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | 0 | - | - | - |
| EXTON | 21-9 | | 336 | 17.9 | 9.7 | 13.8 | - | 21.8 | 15 | 5.4 | 28 | - | - | 120 | - | 17 | 3 | 19 | 15 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 0 | 0 | - | - | - |
| HAWKRIDGE | 9 | 9 | 314 | 17.0 | 9.5 | 13.3 | - | 20.4 | 20 | 4.8 | 28 | - | - | 129 | - | 20 | 8 | 20 | 14 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 3 | 0 | 5.60 | - | - |
| NETTLECOMBE | 9 | 9 | 96 | 19.1 | 9.9 | 14.5 | - | 22.5 | 15 | 3.3 | 28 | 17.0 | - | 86 | - | 20 | 3 | 15 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - |
| RODNEY STOKE | 9 | 9 | 40 | 19.5 | 10.4 | 14.9 | - | 22.5 | 20 | 6.3 | 29 | 16.9 | 15.5 | 109 | - | 23 | 18 | 16 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - |
| WINCANTON | 9 | 9 | 114 | 19.7 | 10.5 | 15.1 | - | 23.0 | 21 | 3.5 | 29 | - | - | 116 | - | 21 | 3 | 16 | 16 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | - | - | - |
| YEOVILTON | 21-9 | | 18 | 19.8 | 10.1 | 14.9 | - | 23.5 | 3 | 4.2 | 28 | - | - | 101 | - | 27 | 3 | 17 | 14 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | - | - | - |
| DORSET | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BOURNEMOUTH | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HURN AIRPORT | 21-9 | | 10 | 20.1 | 10.4 | 15.3 | - | 22.6 | 21 | 3.8 | 28 | - | - | 84 | - | 22 | 30 | 14 | 8 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 6.81 | - | - |
| MEYRICK PARK | 9 | 9 | 40 | 19.5 | 11.6 | 15.5 | -1.8 | 21.7 | 22 | 5.3 | 28 | 16.8 | 15.9 | 87 | 134 | 20 | 25 | 15 | 12 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 7.31 | 113 | - |
| CHRISTCHURCH | 9 | 9 | 3 | 20.0 | (10.4) | (15.2) | - | 22.0 | 20 | 3.5 | 28 | - | - | 68 | - | 27 | 30 | 12 | 9 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | - | - | - |
| POOLE | 9 | 9 | 5 | 20.3 | 11.1 | 15.7 | -0.9 | 22.6 | 21 | 4.5 | 28 | 18.0 | 17.3 | 105 | - | 29 | 30 | 13 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7.22 | 111 | - |
| PORTLAND BILL (COASTGUARD) | 21-9 | | 53 | 18.1 | 13.1 | 15.6 | -0.5 | 20.2 | 3.19 | 10.6 | 19 | - | - | 134 | - | 34 | 25 | 16 | 11 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 6.72 | - | - |
| SHAFTESBURY | 9 | 9 | 207 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| SWANAGE | 9 | 9 | 11 | 18.7 | 12.5 | 15.6 | -0.9 | 21.0 | 21 | 6.6 | 28 | - | 16.7 | 98 | 151 | 30 | 30 | 14 | 10 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 7.41 | 108 | S |
| WEYMOUTH | 9 | 9 | 23 | 19.4 | 12.1 | 15.7 | - | 22.0 | 19 | 7.1 | 28 | - | - | 132 | - | 34 | 3 | 14 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | 0 | 6.84 | 103 | - |
| WINFRITH | 9 | 9 | 26 | 19.6 | 10.5 | 15.1 | - | 22.1 | 21 | 3.1 | 28 | - | - | 113 | - | 34 | 30 | 17 | 13 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 1 | 0 | - | - | - |
| DEVON | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CHELDON BARTON | 21-9 | | 164 | 18.9 | 9.9 | 14.4 | - | 22.4 | 21 | 4.8 | 28 | 16.1 | - | 110 | - | 17 | 25 | 18 | 15 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 6.13 | - | - |
| CHIVENOR | 21-9 | | 6 | 19.2 | 12.0 | 15.6 | -0.6 | 22.6 | 3 | 7.5 | 5 | - | - | 116 | - | 26 | 31 | 17 | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6.58 | 110 | - |
| EXETER AIRPORT | 21-9 | | 32 | 19.7 | 11.0 | 15.3 | -0.7 | 22.5 | 16 | 4.6 | 28 | - | - | 110 | - | 30 | 3 | 17 | 14 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 5.71 | 100 | - |
| EXMOUTH | 9 | 9 | 59 | 19.3 | 11.9 | 15.6 | -0.3 | 22.5 | 16 | 6.5 | 28 | - | - | 171 | - | 44 | 3 | 19 | 16 | 0 | 0 | 2 | 0 | 2 | 2 | 0 | - | 0 | 6.73 | 108 | - |
| HARTLAND POINT | 21-9 | | 91 | 17.3 | 12.8 | 15.1 | -0.4 | 19.8 | 7.20.29 | 9.4 | 28 | - | - | 100 | 121 | 18 | 13 | 16 | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6.82 | 112 | - |
| NEWTON ABBOT | 9 | 9 | 83 | (19.8) | (11.3) | (15.5) | (-0.4) | 22.2 | 15.21 | 5.0 | 28 | - | - | 143 | 181 | 32 | 4 | 15 | 14 | 0 | 0 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | (6.27) | (105) | - |
| PLYMOUTH | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MOUNT BATTEN | 21-9 | | 27 | 18.1 | 11.8 | 14.9 | -1.0 | 21.2 | 3 | 7.6 | 28 | - | - | 141 | 168 | 37 | 3 | 18 | 14 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 6.37 | 103 | - |
| THE HOE | 9 | 9 | 36 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| PRAWLE POINT | 21-9 | | 59 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 0 | 0 | 0 | 0 | 2 | 3 | - | - | 2 | 6.92 | - | - |
| SIDMOUTH | 9 | 9 | 10 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| SLAPTON | 9 | 9 | 32 | 19.4 | 12.2 | 15.8 | - | 21.9 | 21 | 7.2 | 28 | - | - | 127 | - | 30 | 3 | 17 | 15 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | - | - | - |
| STARCROSS | 9 | 9 | 9 | 19.5 | 11.2 | 15.3 | -0.8 | 22.6 | 16 | 5.0 | 28 | 16.6 | - | 157 | - | 37 | 3 | 17 | 16 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 0 | 0 | - | - | - |
| TAVISTOCK | 9 | 9 | 139 | - | - | - | - | - | - | - | - | - | 14.1 | - | - | - | - | - | - | 0 | 0 | 0 | 0 | 0 | 1 | - | - | 0 | - | - | - |
| TEIGNMOUTH | 9 | 9 | 6 | 19.1 | 12.1 | 15.6 | -1.1 | 23.5 | 16 | 6.5 | 28 | - | - | 130 | 194 | 42 | 3 | 20 | 15 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 6.38 | 100 | - |
| TORBAY(TORQUAY) | 9 | 9 | 8 | 19.5 | 12.3 | 15.9 | -0.6 | 22.4 | 15.21 | 7.5 | 28 | - | 17.3 | 128 | 183 | 38 | 3 | 18 | 15 | 0 | 0 | 0 | 0 | 2 | 1 | 0 | 0 | 0 | 6.86 | 105 | - |
| TOTNES | 9 | 9 | 84 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| VIRGINSTOW | 9 | 9 | 168 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| CORNWALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BASTREET | 9 | 9 | 232 | 17.3 | 9.3 | 13.3 | - | 20.5 | 20 | 3.2 | 20.21 | - | - | 179 | - | 28 | 3 | 20 | 17 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | - | 0 | 5.02 | - | - |
| BUDE | 9 | 9 | 15 | 18.6 | 11.9 | 15.3 | -0.4 | 21.6 | 3.6 | 6.0 | 5 | - | - | 139 | - | 26 | 17 | 18 | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | 0 | 4 | 107 | - |
| CULDROSE | 9 | 9 | 81 | 17.7 | 11.8 | 14.7 | - | 20.1 | 3 | 8.4 | 28 | - | - | 122 | - | 34 | 30 | 19 | 13 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 5.98 | - | - |
| ELLBRIDGE | 9 | 9 | 69 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| FALMOUTH | 9 | 9 | 51 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| FOWEY | 9 | 9 | 76 | 18.1 | 11.7 | 14.9 | -1.3 | 22.1 | 3 | 7.2 | 28 | - | - | 135 | - | 36 | 3 | 18 | 15 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | - | 0 | - | - | - |
| GWENNAP HEAD | 21-9 | | 66 | 17.8 | 13.8 | 15.8 | - | 19.6 | 3 | 9.4 | 18 | - | - | 101 | - | 28 | 30 | 14 | 12 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 2 | - | - | - |
| LIZARD | 9 | 9 | 73 | 18.3 | 12.6 | 15.5 | -0.2 | 20.9 | 3 | 9.4 | 27 | - | - | 104 | - | 16 | 30 | 15 | 12 | 0 | 0 | 0 | 0 | 2 | 1 | 0 | - | 2 | 6.02 | 91 | - |
| NEWQUAY | 9 | 9 | 54 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| PENZANCE | 9 | 9 | 19 | 18.7 | 12.3 | 15.5 | -0.7 | 21.4 | 24 | 8.4 | 21 | - | - | 141 | 170 | 23 | 30 | 19 | 16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5.88 | 92 | - |
| ROSEMARNE | 9 | 9 | 76 | 18.2 | 12.0 | 15.1 | - | 21.5 | 6 | 8.9 | 5 | 17.4 | 16.3 | 152 | - | 20 | 17 | 20 | 17 | 0 | 0 | 0 | 0 | 2 | 1 | 0 | 0 | 0 | 5.42 | - | - |
| ST AUSTELL | 9 | 9 | 94 | 18.6 | 12.0 | 15.3 | - | 21.8 | 21 | 9.3 | 27 | - | - | 146 | 149 | 29 | 3 | 20 | 16 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | - | 0 | 6.18 | - | - |
| ST MAWGAN | 21-9 | | 103 | 17.9 | 12.3 | 15.1 | - | 20.6 | 15 | 9.2 | 6 | - | - | 149 | - | 29 | 17 | 19 | 16 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 6.24 | - | - |
| SCILLY(ST MARYS) | 21-9 | | 48 | 18.8 | 12.9 | 15.9 | -0.4 | 21.5 | 20 | 10.8 | 30 | - | - | 138 | 194 | 33 | 30 | 17 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 6.16 | 94 | - |
| CHANNEL ISLES | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALDERNEY | 9 | 9 | 88 | 18.0 | 12.7 | 15.3 | | 21.5 | 15 | 9.9 | 28 | 17.6 | | 149 | | 18 | 30 | 18 | 12 | 0 | 0 | 2 | 0 | 6 | 2 | 0 | 0 | 0 | 6.76 | | - |
| GUERNSEY | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AIRPORT | 21-9 | | 104 | 18.2 | 13.1 | 15.7 | 0.4 | 22.4 | 15 | 9.8 | 18 | 16.4 | 15.6 | 104 | | 25 | 3 | 16 | 10 | 0 | 0 | 1 | 0 | 5 | 2 | 0 | 0 | 0 | 6.77 | 93 | - |
| L'ANCRESSE | 9 | 9 | 5 | 19.5 | 13.7 | 16.6 | | 23.7 | 15 | 6.9 | 28 | | | 102 | | 24 | 3 | 19 | 11 | 0 | 0 | 2 | 0 | 3 | 0 | 0 | - | 0 | 7.55 | | - |
| JERSEY | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AIRPORT | 9 | 9 | 83 | 19.3 | 12.8 | 16.1 | | 24.0 | 15 | 8.1 | 28 | 16.9 | 15.8 | 84 | | 17 | 29 | 15 | 11 | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 7.13 | | - |
| GOREY CASTLE | - | - | - | - | - | - | | - | - | - | - | | | - | | - | - | - | - | - | - | - | - | - | - | - | - | - | 7.44 | | - |
| ST HELIER | 9 | 9 | 47 | 20.6 | 13.6 | 17.1 | 0.6 | 25.9 | 15 | 9.2 | 28 | | | 70 | 98 | 14 | 29 | 14 | 12 | 0 | | 0 | 0 | 2 | 0 | 0 | 0 | | 7.57 | 102 | |

# TABLE 3 SUMMARY OF DAILY OBSERVATIONS



| DISTRICT COUNTY AND PLACE | MAX. TERMINAL MIN. (HIGHT) OF OBSERVATION | HEIGHT OF STATION ABOVE MSL (METRES) | AIR TEMPERATURE IN DEGREES C | | | | | | | | MEAN EARTH TEMPERATURE | | RAINFALL (TERMINAL H 09 GMT) | | | | WEATHER (NUMBER OF DAYS) | | | | | | | | | | | BRIGHT SUNSHINE | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | MEANS OF | | DAILY MEAN (MEAN OF A+B) | DIFFERENCE FROM 1941-70 AVERAGE | HIGHEST MAXIMUM | | LOWEST MINIMUM | | | | | | MOST IN A DAY | | PRECIP-ITATION | | | | | | | | | | | | | |
| | | | MAX. (A) | MIN. (B) | | | MAX. | DATE | MIN. | DATE | 30 CM DEGREES C | 100 CM DEGREES C | TOTAL FALL (MM) | PERCENTAGE OF 1941-70 AVERAGE | AMOUNT (MM) | DATE | 0.2 MM OR MORE | 1.0 MM OR MORE | SNOW OR SLEET | SNOW LYING AT 09H | HAIL | ICE PELLETS, ETC. | THUNDER HEARD | FOG AT 09H | AIR FROST | GRASS MIN. BELOW 0 DEG C | CONCRETE MIN. BELOW 0 DEG C | GALE | DAILY MEAN (HOURS) | PERCENTAGE OF 1941-70 AVERAGE | EXPOSURE |
| NORTHERN IRELAND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LONDONDERRY | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AGHANLOO ... ... ... | 9 9 | 18 | 18.0 | 10.0 | 14.0 | - | 20.5 | 24.25 | 5.0 | 4 | - | - | 50 | - | 7 | 28 | 16 | 15 | - | - | - | - | - | 0 | 0 | 0 | - | - | - | - |
| BANAGHER(CAUGH HILL) ... | 9 9 | 216 | 16.7 | 8.2 | 12.5 | - | 19.0 | 5 | 3.0 | 14.19 | - | - | 75 | - | 15 | 28 | 23 | 17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | 0 | 5.25 | - | - |
| COLERAINE UNIVERSITY ... | 9 9 | 23 | 17.6 | 9.5 | 13.5 | - | 20.5 | 15 | 4.5 | 14 | 14.2 | 12.8 | 57 | - | 7 | 5 | 20 | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | - | - | 0 | 4.61 | 93 | - |
| COOLKEERAGH ... | 9 9 | 3 | 18.6 | 10.0 | 14.3 | - | 21.7 | 4 | 5.2 | 19 | - | - | - | - | - | - | - | - | - | - | - | - | - | 0 | - | - | - | - | - | - | - |
| DERRYNOYD FOREST ... | 9 9 | 88 | 17.2 | 8.4 | 12.8 | - | 20.1 | 5 | 3.5 | 14 | - | - | 62 | - | 11 | 28 | 23 | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | - |
| GARVAGH FOREST ... | 9 9 | 88 | 17.4 | 8.6 | 13.0 | - | 21.0 | 15 | 3.1 | 13 | 15.1 | 12.9 | 74 | - | 12 | 28 | 21 | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | - | - | - | - | - |
| LOUGHERMORE FOREST ... | 9 9 | 174 | 17.0 | 8.1 | 12.5 | - | 20.1 | 5 | 0.2 | 19 | - | - | 73 | - | 7 | 20 | 27 | 20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | - | 0 | - | - | - |
| MONEYDIG ... ... ... | 21-9 | 34 | 18.1 | 9.1 | 13.6 | -0.4 | 20.9 | 15 | 1.9 | 19 | 16.3 | - | 65 | 69 | 10 | 28 | 20 | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | - | - | - | - |
| SOMERSET FOREST ... | 9 9 | 43 | 18.3 | 9.7 | 14.0 | - | 23.5 | 16 | 5.2 | 13 | - | - | 71 | - | 9 | 9 | 19 | 16 | 0 | - | 0 | 0 | 0 | 0 | 0 | - | - | - | - | - | - |
| TRAAD POINT ... | 9 9 | 16 | 18.6 | 8.9 | 13.7 | - | 20.6 | 15 | 0.5 | 18 | - | - | 68 | - | 10 | 3 | 25 | 11 | 0 | - | 0 | 0 | 0 | - | 0 | - | - | - | - | - | - |
| ANTRIM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALDERGROVE AIRPORT ... | 21-9 | 68 | 18.3 | 10.2 | 14.3 | 0.0 | 21.4 | 15 | 3.8 | 19 | 15.5 | 13.6 | 56 | - | 10 | 9 | 20 | 13 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 5.13 | 116 | - |
| ALTNAHINCH ... ... | 9 9 | 226 | 16.5 | 8.9 | 12.7 | - | 19.0 | 5 | 3.2 | 19 | - | - | 75 | - | 10 | 3 | 24 | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | 1 | 4.63 | - | - |
| BALLYLUMFORD ... | 9 9 | 24 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| BALLYMONEY ... ... | 9 9 | 55 | 18.6 | 9.2 | 13.9 | - | 20.6 | 6 | 4.3 | 13 | - | - | 76 | - | 9 | 5 | 23 | 17 | 0 | - | 0 | 0 | 0 | 0 | 0 | - | - | - | - | - | - |
| BALLYPATRICK FOREST ... | 9 9 | 152 | 17.1 | 9.2 | 13.1 | - | 19.5 | 5.15 | 3.5 | 19 | - | - | 59 | - | 7 | 9 | 22 | 15 | 0 | 0 | 0 | 0 | 0 | - | 0 | 0 | - | 0 | 5.40 | - | - |
| GREENMOUNT ... ... | 9 9 | 32 | 18.4 | 8.7 | 13.5 | - | 21.6 | 5 | 0.6 | 19 | 15.6 | - | 67 | - | 28 | 9 | 19 | 14 | 0 | 0 | 0 | 0 | 0 | - | 0 | 0 | - | - | - | - | - |
| KILROOT ... ... ... | 9 9 | 22 | 17.8 | 10.6 | 14.2 | - | 20.6 | 15 | 5.8 | 19 | - | - | 70 | - | 23 | 9 | 21 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | - |
| LARNE ... ... ... | 9 9 | 43 | 18.9 | 10.2 | 14.5 | - | 22.0 | 15 | 5.0 | 19 | - | - | 80 | - | 24 | 9 | 21 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | - |
| LISNAFILLAN ... ... | 9 9 | 38 | 17.7 | 8.8 | 13.3 | - | 20.0 | 5.15 | 1.0 | 19 | - | - | 66 | - | 9 | 9 | 22 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | - | - | 5.31 | - | - |
| LOWTOWN ... ... ... | 9 9 | 271 | 15.7 | 8.5 | 12.1 | - | 18.4 | 15 | 3.9 | 27 | 13.0 | - | 111 | - | 22 | 9 | 23 | 17 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 3 | - | 2 | 4.55 | - | - |
| MALUSK(HYDE PARK) ... | 9 9 | 134 | 17.7 | 9.7 | 13.7 | - | 20.0 | 15.23 | 3.5 | 19 | - | - | 61 | - | 17 | 9 | 15 | 13 | - | 0 | - | - | - | - | 0 | 0 | - | - | - | - | - |
| PARKMORE FOREST ... | 9 9 | 235 | 15.9 | 8.5 | 12.2 | - | 18.6 | 5 | 3.3 | 19 | 13.5 | - | 90 | - | 14 | 17 | 24 | 19 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 3 | - | 0 | - | - | - |
| WOODBURN NORTH ... | 9 9 | 217 | 16.3 | 9.2 | 12.7 | - | 19.5 | 15 | 4.1 | 19 | - | - | 93 | 78 | 25 | 9 | 22 | 15 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | - | - | - | - | - |
| BELFAST | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MALONE ... ... ... | 9 9 | 35 | 18.5 | 10.0 | 14.3 | - | 21.3 | 15 | 4.4 | 19 | 14.9 | - | 55 | - | 17 | 9 | 20 | 15 | - | - | - | - | - | 1 | 0 | 0 | - | - | 5.62 | - | - |
| MILLTOWN ... ... ... | 9 9 | 37 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| NEWTOWNABBEY ... ... | 9 9 | 32 | 18.2 | 11.7 | 14.9 | - | 21.2 | 15 | 6.5 | 19 | 15.9 | - | 61 | - | 19 | 9 | 15 | 13 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5.37 | - | 5 |
| ROSEBANK ... ... ... | 9 9 | 47 | 18.6 | 10.7 | 14.7 | - | 21.3 | 15 | 5.5 | 19 | - | - | 57 | - | 18 | 9 | 22 | 17 | - | 0 | - | - | - | 0 | - | - | - | - | - | - | - |
| ROSETTA ... ... ... | 9 9 | 24 | 18.2 | 10.7 | 14.5 | - | 21.2 | 15 | 5.8 | 19 | - | - | 52 | - | 17 | 9 | 16 | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | - |
| STORMONT CASTLE ... | 9 9 | 56 | 18.0 | 10.7 | 14.3 | - | 21.0 | 15 | 6.0 | 19 | 15.5 | 14.5 | 56 | - | 21 | 9 | 19 | 12 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | - | - | 5.37 | - | - |
| DOWN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BALLYWALTER PARK ... | - - | 11 | - | - | - | - | - | - | - | - | - | - | 57 | - | 31 | 9 | 18 | 11 | - | - | - | - | - | - | - | - | - | - | 5.54 | - | - |
| COMBER CEMETERY ... | 9 9 | 11 | 18.5 | 10.2 | 14.3 | - | 21.5 | 15 | 4.5 | 19 | - | - | 66 | - | 32 | 9 | 19 | 13 | 0 | - | 0 | 0 | 0 | - | 0 | 1 | - | - | - | - | - |
| CREIGHTONS GREEN ... | 9 9 | 119 | 17.0 | - | - | - | 20.0 | 15 | - | - | - | - | 79 | - | 24 | 9 | 20 | 15 | - | 0 | - | - | - | 0 | - | - | - | - | - | - | - |
| DOWNPATRICK ... ... | 9 9 | 26 | 18.3 | 10.6 | 14.5 | - | 20.2 | 8 | 5.5 | 13 | - | - | 64 | - | 21 | 9 | 19 | 15 | - | - | - | - | - | 1 | 0 | 0 | - | - | - | - | - |
| HELENS BAY ... ... | 9 9 | 43 | 18.7 | 11.0 | 14.9 | - | 21.3 | 15 | 7.0 | 19 | - | - | 67 | - | 23 | 9 | 21 | 17 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | - | 0 | 5.53 | - | - |
| HILLSBOROUGH ... ... | 9 9 | 116 | 17.4 | 9.9 | 13.7 | -0.2 | 20.4 | 15 | 4.1 | 19 | 14.5 | 12.8 | 66 | - | 13 | 9 | 23 | 16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | - | 0 | 6.23 | 143 | - |
| KILKEEL ... ... ... | 21-9 | 18 | 16.7 | 11.1 | 13.9 | -0.8 | 20.0 | 17 | 6.0 | 19 | - | - | 35 | - | 11 | 9 | 15 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5.92 | - | - |
| KILLOUGH ... ... ... | 21-9 | 15 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| MURLOUGH ... ... ... | 9 9 | 9 | 18.1 | 10.3 | 14.2 | - | 21.4 | 23 | 2.7 | 19 | 14.7 | 13.7 | 59 | - | 15 | 9 | 19 | 10 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 1 | - | 0 | 5.43 | - | - |
| NEWRY ABBEY ... ... | 9 9 | 10 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| ARMAGH | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ARMAGH ... ... ... | 9 9 | 62 | 18.7 | 10.2 | 14.5 | -0.2 | 22.1 | 15 | 4.5 | 19 | 17.1 | 15.9 | 58 | 66 | 14 | 28 | 21 | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | 0 | 5.02 | 117 | - |
| LOUGHGALL ... ... | 9 9 | 25 | 18.2 | 9.9 | 14.1 | - | 20.9 | 15 | 3.7 | 19 | - | - | 75 | - | 13 | 9 | 24 | 16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | - | 0 | 5.76 | - | - |
| LURGAN ... ... ... | 9 9 | 55 | 18.6 | 10.3 | 14.5 | - | 21.2 | 15 | 3.5 | 19 | 15.7 | 14.6 | 68 | - | 13 | 9 | 21 | 16 | 0 | - | 0 | 0 | 0 | - | 0 | 1 | - | - | 5.41 | - | - |
| PORTADOWN ... ... | 9 9 | 16 | 18.6 | 10.3 | 14.5 | - | 21.6 | 15 | 3.6 | 19 | 15.6 | 14.7 | 70 | - | 17 | 9 | 22 | 16 | 0 | - | 0 | 0 | 0 | - | 0 | 0 | - | 0 | - | - | - |
| TANDRAGEE ... ... | 9 9 | 43 | 19.2 | 9.7 | 14.5 | - | 21.4 | 15 | 2.0 | 19 | - | - | 50 | - | 15 | 9 | 16 | 15 | - | - | - | - | - | 0 | - | - | - | - | - | - | - |
| TYRONE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BARONSCOURT FOREST ... | 9 9 | 88 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| CARRIGANS ... ... | 21-9 | 113 | 17.8 | 9.2 | 13.5 | - | 21.5 | 4 | 2.0 | 19 | - | - | 82 | - | 12 | 7 | 23 | 17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 4.46 | - | - |
| COOKSTOWN ... ... | 9 9 | 77 | 17.7 | 9.3 | 13.5 | - | 20.2 | 15 | 3.2 | 19 | 14.8 | - | 77 | - | 14 | 28 | 22 | 15 | 0 | - | 0 | 0 | 0 | 0 | 0 | 1 | - | - | 4.25 | - | - |
| KNOCKMANY FOREST ... | 9 9 | 73 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| LISLAP FOREST ... ... | 9 9 | 209 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| LOUGH BRADAN ... ... | 9 9 | 169 | 17.0 | 8.5 | 12.7 | - | 19.4 | 5.30 | 2.0 | 19 | - | - | 144 | - | 19 | 7 | 28 | 19 | - | 0 | - | - | - | 0 | 0 | 0 | - | - | 5.34 | - | - |
| POMEROY FOREST ... ... | 9 9 | 165 | 17.0 | 8.9 | 12.9 | - | 19.5 | 5 | 2.5 | 19 | 15.4 | - | 78 | - | 12 | 28 | 21 | 14 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | - | - | - | - | - |
| STRABANE CONVENT ... | 9 9 | 44 | 18.6 | 10.1 | 14.3 | - | 21.8 | 5 | 3.5 | 19 | - | - | 89 | - | 14 | 14 | 24 | 18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | 0 | 5.03 | - | - |
| FERMANAGH | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CASTLE ARCHDALE FOREST ... ... ... | 9 9 | 66 | 17.5 | 9.4 | 13.5 | -0.4 | 20.5 | 4 | 3.0 | 18.19 | 14.9 | 14.2 | 107 | - | 23 | 31 | 26 | 18 | - | 0 | - | - | - | 1 | 0 | 2 | - | 0 | 4.22 | 92 | - |
| CORGARY ... ... ... | 9 9 | 156 | 16.9 | 9.1 | 13.0 | - | 20.0 | 19 | 3.2 | 19 | - | - | 107 | - | 16 | 31 | 20 | 17 | 0 | - | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - |
| KNOCKARAVAN ... ... | 9 9 | 53 | 17.5 | 9.9 | 13.7 | - | 21.3 | 30 | 4.6 | 19 | - | - | 104 | - | 14 | 28 | 24 | 18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - |
| LISNASKEA ... ... | 9 9 | 49 | 18.1 | 9.3 | 13.7 | - | 20.5 | 14 | 2.5 | 19 | - | - | 76 | - | 11 | 7 | 26 | 17 | 0 | - | 0 | 0 | 0 | 0 | 0 | 1 | - | 0 | 4.51 | - | - |
| LOUGH NAVAR FOREST ... | 9 9 | 148 | 17.2 | 8.2 | 12.7 | - | 21.2 | 4 | 1.4 | 19 | - | - | 135 | - | 20 | 31 | 22 | 17 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 3 | - | - | - | - | - |
| PUBBLE FOREST ... ... | 9 9 | 91 | 18.0 | 8.5 | 13.3 | - | 22.2 | 15 | 1.2 | 19 | - | - | 126 | - | 20 | 31 | 25 | 19 | 0 | - | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | - |

# TABLE 4 SUMMARY OF OBSERVATIONS AT FIXED HOURS

AUGUST 1974

| | HEIGHT OF BAROMETER ABOVE MSL (METRES) | HOUR OF OBSERVATION (GMT) | MEAN PRESSURE AT MSL (MB) | MEAN PRESSURE DIFFERENCE FROM 1941-70 AVERAGE | MEAN TEMPERATURE AND HUMIDITY DRY BULB DEGREES C | DEPRESSION OF WET BULB DEGREES C | VAPOUR PRESSURE (MB) | RELATIVE HUMIDITY (%) | CLOUD AMOUNT OKTAS MEAN | 0 | 1 - 2 | 3 - 5 | 6 - 7 | 8 | SKY OBSCURED | VISIBILITY 0 - 39M | 40 - 199M | 200 - 999M | 400 - 1900M | 1000 - 1900M | 2000 - 3900M | 4 - 9KM | 10 - 19KM | 20 - 39KM | 40KM AND OVER | WIND SPEED AND DIRECTION BEAUFORT FORCE 8 OR MORE | 6-7 | 4-5 | 1-3 | CALM | SPEED (KT) 34 OR MORE | 22-33 | 11-21 | 1-10 | 0 | N | NE | E | SE | S | SW | W | NW |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | NUMBER OF OBSERVATIONS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **0 SCOTLAND N** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **SHETLAND** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LERWICK | 83 | 3 | 1011.1 | - | 10.9 | 0.5 | 12.4 | 95 | 5.6 | 0 | 7 | 4 | 13 | 5 | 2 | 0 | 1 | 1 | 0 | 0 | 1 | 6 | 3 | 16 | 3 | 0 | 1 | 9 | 19 | 2 | 0 | 1 | 1 | 1 | 12 | 8 | 4 | 2 |
| | | 9 | 1011.2 | + 0.8 | 12.5 | 1.0 | 12.9 | 89 | 6.2 | 0 | 4 | 4 | 13 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 7 | 4 | 11 | 6 | 0 | 1 | 16 | 14 | 0 | 1 | 1 | 0 | 5 | 7 | 9 | 5 | 3 |
| | | 15 | 1011.7 | - | 13.2 | 1.4 | 13.0 | 15 | 6.0 | 0 | 3 | 5 | 17 | 5 | 1 | 0 | 1 | 0 | 0 | 0 | 2 | 5 | 2 | 13 | 8 | 0 | 2 | 16 | 12 | 1 | 0 | 0 | 2 | 3 | 8 | 8 | 7 | 2 |
| | | 21 | 1012.1 | - | 11.3 | 0.8 | 12.6 | 93 | 8.7 | 0 | 1 | 4 | 17 | 7 | 2 | 0 | 1 | 1 | 1 | 1 | 1 | 5 | 2 | 13 | 6 | 0 | 1 | 7 | 22 | 1 | 0 | 0 | 2 | 4 | 8 | 9 | 6 | 1 |
| **ORKNEY** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| KIRKWALL | 26 | 3 | 1011.0 | - | 11.1 | 0.6 | 12.4 | 93 | 5.3 | 0 | 8 | 4 | 11 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 5 | 2 | 14 | 8 | 0 | 0 | 16 | 14 | 1 | 0 | 1 | 3 | 3 | 11 | 9 | 3 | 0 |
| | | 9 | 1011.2 | + 0.6 | 13.5 | 1.2 | 13.3 | 86 | 6.3 | 0 | 3 | 3 | 18 | 5 | 2 | 0 | 0 | 1 | 1 | 1 | 1 | 6 | 4 | 16 | 6 | 0 | 0 | 23 | 7 | 1 | 2 | 0 | 3 | 4 | 9 | 8 | 2 | 2 |
| | | 15 | 1011.8 | - | 14.9 | 2.1 | 13.1 | 77 | 6.0 | 0 | 4 | 2 | 22 | 2 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 2 | 3 | 13 | 12 | 0 | 0 | 19 | 12 | 0 | 0 | 0 | 3 | 7 | 8 | 5 | 6 | 2 |
| | | 21 | 1011.9 | - | 11.5 | 0.7 | 12.4 | 91 | 5.5 | 0 | 4 | 8 | 14 | 5 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 3 | 4 | 14 | 8 | 0 | 2 | 11 | 15 | 3 | 0 | 0 | 4 | 3 | 13 | 3 | 5 | 0 |
| **CAITHNESS** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| WICK | 37 | 3 | 1011.2 | - | 10.8 | 0.7 | 11.9 | 91 | 5.2 | 2 | 7 | 2 | 15 | 4 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 2 | 1 | 10 | 14 | 0 | 0 | 8 | 19 | 4 | 0 | 1 | 2 | 2 | 11 | 8 | 4 | 1 |
| | | 9 | 1011.4 | + 0.6 | 13.5 | 1.6 | 12.7 | 82 | 6.2 | 0 | 2 | 5 | 17 | 5 | 2 | 0 | 0 | 2 | 0 | 0 | 0 | 3 | 4 | 6 | 16 | 0 | 0 | 16 | 15 | 0 | 0 | 1 | 2 | 4 | 9 | 6 | 5 | 4 |
| | | 15 | 1011.6 | - | 14.7 | 2.1 | 13.1 | 78 | 6.5 | 0 | 0 | 5 | 24 | 2 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 5 | 8 | 15 | 0 | 1 | 20 | 10 | 0 | 2 | 2 | 2 | 9 | 7 | 2 | 2 | 5 |
| | | 21 | 1011.9 | - | 12.2 | 1.1 | 12.5 | 87 | 5.4 | 0 | 5 | 6 | 16 | 4 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 3 | 2 | 6 | 18 | 0 | 1 | 7 | 19 | 4 | 0 | 2 | 4 | 5 | 8 | 2 | 8 | 0 |
| **SUTHERLAND** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CAPE WRATH | 113 | 3 | 1009.4 | - | 12.3 | 0.6 | 12.4 | 94 | 8.1 | 0 | 5 | 4 | 6 | 16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 17 | 10 | 0 | 0 | 11 | 19 | 1 | 0 | 0 | 2 | 3 | 8 | 17 | 0 | 2 |
| | | 9 | 1010.0 | - | 12.6 | 0.6 | 13.7 | 93 | 5.9 | 0 | 3 | 9 | 9 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 3 | 11 | 15 | 0 | 0 | 12 | 16 | 3 | 1 | 0 | 3 | 4 | 4 | 11 | 4 | 1 |
| | | 15 | 1010.3 | - | 13.9 | 0.8 | 14.4 | 91 | 5.9 | 0 | 3 | 8 | 11 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 4 | 14 | 12 | 0 | 3 | 7 | 20 | 1 | 1 | 0 | 3 | 2 | 5 | 14 | 3 | 2 |
| | | 21 | 1010.3 | - | 12.7 | 0.5 | 13.8 | 94 | 6.4 | 0 | 0 | 8 | 12 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 4 | 14 | 12 | 0 | 3 | 7 | 20 | 1 | 1 | 0 | 3 | 2 | 5 | 14 | 3 | 2 |
| **ROSS & CROMARTY** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| STORNOWAY | 5 | 3 | 1010.0 | - | 11.3 | 0.8 | 12.4 | 93 | 5.7 | 1 | 7 | 1 | 11 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 6 | 19 | 2 | 0 | 1 | 5 | 20 | 5 | 0 | 0 | 1 | 4 | 9 | 8 | 4 | 0 |
| | | 9 | 1010.2 | - 0.5 | 13.4 | 1.2 | 13.2 | 86 | 5.4 | 2 | 2 | 8 | 13 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 3 | 15 | 10 | 0 | 2 | 10 | 17 | 2 | 1 | 0 | 2 | 4 | 12 | 4 | 5 | 1 |
| | | 15 | 1010.4 | - | 14.7 | 1.9 | 13.2 | 79 | 6.0 | 0 | 2 | 7 | 17 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 7 | 13 | 9 | 0 | 2 | 10 | 11 | 0 | 0 | 1 | 2 | 3 | 14 | 4 | 5 | 2 |
| | | 21 | 1010.4 | - | 12.2 | 0.9 | 12.8 | 89 | 5.7 | 0 | 5 | 7 | 10 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 4 | 16 | 7 | 0 | 1 | 8 | 19 | 3 | 0 | 1 | 3 | 1 | 11 | 5 | 6 | 1 |
| **INVERNESS-SHIRE** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BENBECULA | 7 | 3 | 1010.0 | - | 12.0 | 0.7 | 12.9 | 92 | 5.4 | 1 | 5 | 7 | 9 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 6 | 7 | 14 | 0 | 1 | 14 | 15 | 1 | 2 | 0 | 1 | 3 | 8 | 7 | 8 | 1 |
| | | 9 | 1010.2 | - 0.4 | 13.6 | 1.2 | 13.5 | 86 | 5.5 | 1 | 5 | 4 | 16 | 5 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 1 | 8 | 8 | 11 | 0 | 2 | 16 | 13 | 0 | 1 | 0 | 2 | 3 | 9 | 4 | 9 | 3 |
| | | 15 | 1010.6 | - | 15.0 | 1.8 | 13.8 | 81 | 5.6 | 0 | 6 | 4 | 16 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 5 | 7 | 16 | 0 | 1 | 20 | 10 | 0 | 0 | 0 | 2 | 2 | 5 | 12 | 7 | 3 |
| | | 21 | 1010.4 | - | 13.0 | 1.0 | 13.2 | 88 | 6.5 | 0 | 1 | 5 | 16 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 6 | 13 | 10 | 0 | 2 | 14 | 13 | 2 | 1 | 0 | 3 | 1 | 9 | 7 | 8 | 0 |
| **1 SCOTLAND E** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **MORAYSHIRE** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| KINLOSS | 6 | 3 | 1011.8 | - | 11.4 | 1.5 | 11.1 | 82 | 4.8 | 1 | 9 | 4 | 14 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 7 | 20 | 0 | 0 | 5 | 25 | 1 | 0 | 0 | 1 | 1 | 10 | 16 | 2 | 0 |
| | | 9 | 1011.7 | + 0.6 | 14.8 | 2.6 | 12.2 | 72 | 5.7 | 0 | 4 | 5 | 21 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 6 | 22 | 0 | 0 | 11 | 18 | 2 | 1 | 1 | 2 | 1 | 5 | 9 | 9 | 1 |
| | | 15 | 1011.5 | - | 17.1 | 3.8 | 12.4 | 63 | 5.9 | 0 | 2 | 9 | 17 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 6 | 21 | 0 | 1 | 13 | 16 | 1 | 6 | 2 | 2 | 2 | 1 | 6 | 9 | 2 |
| | | 21 | 1011.9 | - | 13.7 | 1.9 | 12.4 | 79 | 6.0 | 0 | 4 | 4 | 20 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 2 | 7 | 18 | 0 | 0 | 3 | 27 | 1 | 2 | 1 | 4 | 1 | 9 | 9 | 2 | 2 |
| **ABERDEENSHIRE** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DYCE | 59 | 3 | 1012.5 | - | 10.6 | 0.7 | 11.8 | 91 | 5.3 | 0 | 8 | 4 | 12 | 5 | 2 | 0 | 2 | 0 | 0 | 0 | 0 | 2 | 6 | 9 | 12 | 0 | 0 | 3 | 22 | 6 | 3 | 1 | 1 | 1 | 8 | 5 | 3 | 3 |
| | | 9 | 1012.7 | + 1.3 | 14.4 | 2.2 | 12.8 | 76 | 5.7 | 0 | 3 | 7 | 18 | 3 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 3 | 2 | 9 | 14 | 0 | 0 | 14 | 17 | 0 | 3 | 0 | 0 | 2 | 11 | 5 | 6 | 4 |
| | | 15 | 1012.5 | - | 16.2 | 3.0 | 12.9 | 70 | 6.5 | 0 | 0 | 7 | 18 | 6 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 5 | 3 | 7 | 15 | 0 | 0 | 17 | 13 | 1 | 2 | 1 | 2 | 5 | 11 | 7 | 1 | 1 |
| | | 21 | 1012.8 | - | 13.0 | 1.2 | 12.9 | 86 | 6.0 | 0 | 5 | 3 | 16 | 8 | 1 | 0 | 0 | 0 | 1 | 2 | 0 | 4 | 4 | 9 | 11 | 0 | 0 | 8 | 18 | 5 | 1 | 0 | 1 | 1 | 7 | 6 | 9 | 1 |
| FRASERBURGH | 22 | 3 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | 9 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | 15 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | 21 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| **ANGUS** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| USAN | 35 | 9 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | 15 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | 21 | 1015.4 | - | 13.4 | 1.0 | 13.7 | 89 | 5.5 | 0 | 3 | 9 | 14 | 4 | 1 | 0 | 0 | 1 | 0 | 0 | 2 | 2 | 1 | 1 | 24 | 0 | 0 | 11 | 13 | 7 | 1 | 1 | 0 | 0 | 8 | 4 | 9 | 1 |
| **FIFE** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LEUCHARS | 12 | 3 | 1012.9 | - | 11.2 | 0.8 | 12.0 | 90 | 5.5 | 0 | 5 | 8 | 12 | 4 | 2 | 0 | 0 | 1 | 2 | 0 | 1 | 2 | 3 | 15 | 7 | 0 | 0 | 6 | 20 | 5 | 0 | 2 | 2 | 0 | 2 | 18 | 4 | 0 |
| | | 9 | 1013.1 | + 1.6 | 14.6 | 2.2 | 12.7 | 77 | 5.6 | 0 | 5 | 7 | 11 | 8 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 3 | 8 | 10 | 8 | 0 | 1 | 12 | 18 | 0 | 0 | 2 | 6 | 2 | 4 | 9 | 7 | 1 |
| | | 15 | 1012.7 | - | 16.9 | 3.4 | 12.7 | 67 | 6.4 | 0 | 0 | 3 | 13 | 12 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 3 | 13 | 12 | 0 | 1 | 22 | 8 | 0 | 0 | 0 | 3 | 5 | 3 | 2 | 9 | 9 | 0 |
| | | 21 | 1013.1 | - | 13.3 | 1.4 | 12.8 | 84 | 5.4 | 0 | 5 | 9 | 12 | 4 | 1 | 0 | 0 | 1 | 0 | 0 | 3 | 1 | 6 | 9 | 11 | 0 | 0 | 6 | 23 | 2 | 1 | 2 | 2 | 2 | 3 | 11 | 8 | 0 |
| **MIDLOTHIAN** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TURNHOUSE | 44 | 3 | 1013.2 | - | 11.2 | 1.1 | 11.6 | 87 | 4.4 | 1 | 12 | 4 | 7 | 7 | 0 | 0 | 0 | 1 | 2 | 0 | 0 | 1 | 3 | 20 | 4 | 0 | 0 | 3 | 21 | 7 | 0 | 4 | 0 | 0 | 2 | 14 | 4 | 0 |
| | | 9 | 1013.3 | + 1.4 | 14.5 | 1.9 | 13.2 | 80 | 5.9 | 0 | 3 | 5 | 19 | 4 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 4 | 7 | 13 | 5 | 0 | 0 | 10 | 21 | 0 | 0 | 6 | 2 | 1 | 2 | 7 | 13 | 0 |
| | | 15 | 1013.0 | - | 17.4 | 4.0 | 12.2 | 63 | 6.4 | 0 | 1 | 5 | 20 | 5 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 5 | 8 | 16 | 0 | 0 | 0 | 18 | 13 | 0 | 0 | 4 | 2 | 0 | 3 | 14 | 7 | 1 |
| | | 21 | 1013.5 | - | 13.6 | 1.5 | 12.9 | 83 | 5.6 | 0 | 2 | 8 | 20 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 3 | 6 | 14 | 7 | 0 | 0 | 4 | 26 | 1 | 0 | 3 | 1 | 1 | 9 | 10 | 6 | 0 |
| **6 SCOTLAND W** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **ARGYLLSHIRE** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MACHRIHANISH | 14 | 3 | 1012.5 | - | 12.5 | 1.1 | 12.7 | 87 | 5.7 | 0 | 7 | 3 | 10 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 3 | 2 | 16 | 7 | 0 | 0 | 20 | 8 | 3 | 0 | 1 | 2 | 9 | 5 | 6 | 5 | 0 |
| | | 9 | 1012.9 | - | 14.5 | 1.7 | 13.4 | 81 | 6.3 | 0 | 2 | 4 | 19 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 3 | 15 | 8 | 0 | 1 | 26 | 5 | 0 | 1 | 0 | 5 | 3 | 5 | 10 | 8 | 1 |
| | | 15 | 1012.8 | - | 15.9 | 2.5 | 13.5 | 75 | 5.9 | 0 | 3 | 6 | 19 | 2 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 6 | 11 | 11 | 0 | 2 | 21 | 8 | 0 | 0 | 2 | 1 | 4 | 4 | 5 | 2 | 13 | 2 |
| | | 21 | 1012.9 | - | 13.6 | 1.4 | 13.2 | 84 | 6.2 | 0 | 3 | 6 | 14 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 2 | 13 | 13 | 0 | 0 | 21 | 10 | 0 | 2 | 0 | 0 | 7 | 8 | 3 | 1 | 9 | 1 |
| RHUVAAL | 19 | 3 | 1011.2 | - | 12.5 | 1.2 | 12.5 | 86 | 5.5 | 0 | 7 | 5 | 8 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 12 | 16 | 0 | 1 | 6 | 19 | 5 | 1 | 0 | 0 | 1 | 12 | 1 | 9 | 2 |
| | | 9 | 1011.2 | - | 13.8 | 1.5 | 13.0 | 83 | 6.4 | 0 | 3 | 4 | 14 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 4 | 14 | 12 | 0 | 1 | 11 | 18 | 1 | 2 | 0 | 0 | 3 | 2 | 10 | 2 | 9 | 2 |
| | | 15 | 1011.7 | - | 15.2 | 2.2 | 13.3 | 77 | 6.1 | 0 | 1 | 8 | 14 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 4 | 10 | 17 | 1 | 1 | 11 | 17 | 1 | 4 | 0 | 2 | 2 | 5 | 2 | 11 | 4 |
| | | 21 | 1011.8 | - | 13.4 | 1.8 | 12.8 | 82 | 6.0 | 0 | 3 | 9 | 8 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 11 | 18 | 0 | 1 | 8 | 22 | 0 | 4 | 0 | 0 | 1 | 13 | 4 | 7 | 2 |
| TIREE | 10 | 3 | 1011.1 | - | 12.1 | 0.6 | 13.1 | 92 | 5.9 | 0 | 6 | 3 | 10 | 12 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 6 | 8 | 11 | 6 | 0 | 4 | 13 | 12 | 2 | 2 | 1 | 1 | 5 | 8 | 7 | 8 | 1 |
| | | 9 | 1011.4 | + 0.2 | 13.9 | 1.2 | 13.0 | 87 | 6.3 | 1 | 0 | 7 | 14 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 11 | 8 | 0 | 4 | 24 | 5 | 0 | 2 | 0 | 2 | 4 | 5 | 8 | 8 | 1 |
| | | 15 | 1011.8 | - | 15.2 | 1.8 | 14.0 | 81 | 5.8 | 1 | 2 | 7 | 15 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 4 | 7 | 14 | 0 | 5 | 22 | 4 | 0 | 1 | 0 | 1 | 6 | 8 | 7 | 7 | 2 |
| | | 21 | 1011.8 | - | 12.8 | 0.9 | 13.3 | 89 | 5.6 | 0 | 5 | 10 | 7 | 9 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 7 | 7 | 14 | 0 | 5 | 12 | 13 | 1 | 0 | 0 | 1 | 6 | 8 | 6 | 8 | 2 |
| **BUTESHIRE** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| KILDONAN | - | 9 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | 15 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | 21 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| **DUNBARTONSHIRE** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GLOY | - | 3 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | 9 | - | - | 13.7 | 1.7 | 12.8 | 82 | 6.6 | 0 | 2 | 4 | 9 | 16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 23 | 0 | 0 | 0 | 1 | 20 | 10 | 0 | 0 | 0 | 3 | 7 | 7 | 4 | 0 |
| | | 15 | - | - | 16.0 | 3.0 | 12.6 | 70 | 6.9 | 0 | 0 | 3 | 13 | 16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 26 | 0 | 0 | 0 | 1 | 27 | 3 | 0 | 0 | 1 | 3 | 6 | 10 | 7 | 1 |
| | | 21 | - | - | 13.0 | 1.5 | 12.5 | 83 | 6.5 | 0 | 4 | 11 | 5 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 27 | 0 | 0 | 0 | 0 | 1 | 19 | 11 | 1 | 0 | 0 | 1 | 4 | 3 | 7 | 4 |
| **RENFREWSHIRE** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ABBOTSINCH | 9 | 3 | 1012.9 | - | 11.3 | 0.9 | 12.1 | 90 | 6.3 | 1 | 8 | 6 | 9 | 9 | 0 | 0 | 0 | 0 | 1 | 0 | 2 | 4 | 2 | 20 | 2 | 0 | 0 | 4 | 20 | 7 | 0 | 3 | 3 | 1 | 6 | 7 | 4 | 0 |
| | | 9 | 1013.0 | + 1.1 | 14.4 | 1.8 | 13.2 | 90 | 6.6 | 0 | 1 | 4 | 17 | 9 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 8 | 10 | 4 | 0 | 1 | 11 | 16 | 3 | 1 | 1 | 4 | 2 | 1 | 3 | 10 | 5 | 2 |
| | | 15 | 1012.9 | - | 17.0 | 3.6 | 12.6 | 65 | 6.4 | 0 | 0 | 1 | 5 | 19 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 7 | 12 | 11 | 0 | 1 | 22 | 8 | 0 | 0 | 1 | 1 | 3 | 11 | 7 | 2 |
| | | 21 | 1013.2 | - | 13.8 | 1.7 | 12.9 | 82 | 6.3 | 0 | 1 | 1 | 5 | 20 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 3 | 8 | 13 | 9 | 0 | 0 | 8 | 26 | 0 | 0 | 1 | 3 | 2 | 2 | 9 | 5 | 1 |
| **AYRSHIRE** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PRESTWICK | 21 | 3 | 1013.2 | - | 11.7 | 0.8 | 12.6 | 90 | 5.3 | 0 | 6 | 8 | 9 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 6 | 19 | 1 | 0 | 0 | 7 | 23 | 1 | 1 | 2 | 4 | 5 | 9 | 2 | 0 | 1 |
| | | 9 | 1013.6 | + 1.8 | 14.7 | 1.9 | 13.2 | 79 | 6.0 | 0 | 0 | 1 | 7 | 20 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 6 | 15 | 8 | 0 | 0 | 0 | 17 | 12 | 2 | 0 | 1 | 3 | 2 | 4 | 9 | 9 | 1 |
| | | 15 | 1013.3 | - | 16.9 | 3.4 | 12.8 | 67 | 5.9 | 0 | 0 | 0 | 11 | 17 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 4 | 8 | 18 | 0 | 0 | 0 | 23 | 8 | 0 | 0 | 2 | 2 | 4 | 7 | 11 | 5 |
| | | 21 | 1013.8 | - | 13.2 | 1.3 | 13.0 | 86 | 5.5 | 0 | 0 | 6 | 4 | 16 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 5 | 16 | 6 | 0 | 0 | 0 | 7 | 22 | 2 | 2 | 0 | 0 | 4 | 5 | 7 | 1 | 7 | 3 |

# TABLE 4 SUMMARY OF OBSERVATIONS AT FIXED HOURS

AUGUST 1974

| | HEIGHT OF BAROMETER ABOVE MSL (METRES) | HOUR OF OBSERVATION (GMT) | MEAN PRESSURE: AT MSL (MB) | MEAN PRESSURE: DIFFERENCE FROM 1941-70 AVERAGE | MEAN TEMPERATURE AND HUMIDITY: DRY BULB DEGREES C | WET BULB DEGREES C | VAPOUR PRESSURE (MB) | RELATIVE HUMIDITY (%) | CLOUD AMOUNT OKTAS: MEAN | 0 | 1 - 2 | 3 - 5 | 6 - 7 | 8 | SKY OBSCURED | VISIBILITY NUMBER OF OBSERVATIONS: 0 - 39M | 40 - 199M | 200 - 399M | 400 - 999M | 1000 - 1999M | 2000 - 4999M | 4 - 9KM | 10 - 19KM | 20 - 39KM | 40KM AND OVER | WIND SPEED AND DIRECTION BEAUFORT FORCE: 8 OR MORE | 6-7 | 4-5 | 1-3 | CALM | SPEED (KT): 34 OR MORE | 22-33 | 11-21 | 1-10 | 0 | N | NE | E | SE | S | SW | W | NW |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 6 SCOTLAND W -CONTD. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DUMFRIESSHIRE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ESKDALEMUIR | 237 | 3 | 1014.7 | - | 9.3 | 0.6 | 11.1 | 93 | 5.1 | 3 | 6 | 4 | 7 | 11 | 0 | 0 | 0 | 0 | 0 | 4 | 3 | 8 | 5 | 6 | 5 | 0 | 1 | 4 | 14 | 12 | 2 | 1 | 0 | 3 | 5 | 5 | 9 | 0 |
| | | 9 | 1014.4 | + 2.3 | 13.0 | 1.7 | 12.3 | 82 | 6.5 | 0 | 1 | 6 | 14 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 1 | 10 | 11 | 6 | 0 | 1 | 9 | 16 | 5 | 0 | 3 | 2 | 2 | 9 | 7 | 3 | 0 |
| | | 15 | 1014.0 | - | 14.9 | 2.4 | 12.9 | 76 | 6.5 | 0 | 0 | 5 | 22 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 5 | 13 | 9 | 0 | 0 | 0 | 14 | 16 | 1 | 2 | 2 | 1 | 4 | 12 | 7 | 2 | 0 |
| | | 21 | 1014.9 | - | 11.2 | 0.9 | 12.0 | 89 | 6.0 | 0 | 3 | 8 | 11 | 9 | 0 | 0 | 0 | 0 | 0 | 1 | 4 | 2 | 8 | 9 | 7 | 0 | 1 | 4 | 16 | 10 | 1 | 0 | 1 | 1 | 9 | 4 | 4 | 1 |
| 2 ENGLAND E & NE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NORTHUMBERLAND | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ACKLINGTON | 46 | 3 | 1014.4 | - | 10.4 | 0.5 | 12.0 | 94 | 4.4 | 3 | 11 | 1 | 7 | 8 | 1 | 0 | 1 | 0 | 0 | 0 | 2 | 6 | 2 | 7 | 13 | 0 | 0 | 1 | 25 | 5 | 0 | 1 | 1 | 2 | 2 | 4 | 16 | 0 |
| | | 9 | 1014.5 | + 2.3 | 15.1 | 2.0 | 13.6 | 79 | 5.5 | 0 | 4 | 10 | 9 | 8 | 0 | 0 | 0 | 0 | 1 | 1 | 4 | 5 | 2 | 2 | 16 | 0 | 1 | 6 | 23 | 1 | 1 | 4 | 1 | 3 | 8 | 4 | 8 | 1 |
| | | 15 | 1014.2 | - | 16.6 | 2.6 | 14.0 | 75 | 6.2 | 0 | 2 | 4 | 19 | 5 | 1 | 0 | 1 | 0 | 2 | 0 | 1 | 4 | 0 | 8 | 15 | 0 | 2 | 11 | 17 | 1 | 4 | 1 | 3 | 4 | 5 | 6 | 7 | 0 |
| | | 21 | 1014.7 | - | 12.9 | 0.9 | 13.3 | 89 | 5.4 | 0 | 7 | 4 | 15 | 4 | 1 | 0 | 1 | 0 | 0 | 2 | 2 | 3 | 2 | 11 | 10 | 0 | 0 | 1 | 27 | 3 | 1 | 1 | 1 | 2 | 6 | 9 | 5 | 3 |
| SEAHOUSES | 2 | 3 | 1013.7 | - | 11.6 | 1.2 | 11.8 | 85 | 4.6 | 1 | 8 | 10 | 5 | 6 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 5 | 6 | 17 | 2 | 0 | 1 | 3 | 25 | 2 | 0 | 0 | 1 | 0 | 11 | 6 | 11 | 0 |
| | | 9 | 1013.9 | - | 14.6 | 2.2 | 12.6 | 76 | 5.6 | 0 | 5 | 7 | 12 | 6 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 6 | 4 | 10 | 8 | 0 | 1 | 10 | 20 | 0 | 2 | 2 | 1 | 3 | 9 | 4 | 8 | 2 |
| | | 15 | 1013.6 | - | 16.5 | 3.2 | 12.7 | 69 | 6.3 | 0 | 1 | 7 | 17 | 5 | 1 | 1 | 0 | 0 | 0 | 1 | 2 | 4 | 3 | 9 | 11 | 0 | 1 | 12 | 17 | 1 | 5 | 2 | 2 | 2 | 6 | 6 | 6 | 1 |
| | | 21 | 1014.0 | - | 13.6 | 1.6 | 12.8 | 82 | 5.3 | 0 | 5 | 9 | 13 | 3 | 1 | 0 | 0 | 1 | 0 | 1 | 2 | 4 | 2 | 16 | 5 | 0 | 0 | 3 | 25 | 3 | 1 | 2 | 0 | 1 | 9 | 9 | 5 | 1 |
| TYNE & WEAR | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TYNEMOUTH | 40 | 3 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | 9 | 1014.7 | + 2.2 | 14.5 | 2.0 | 12.9 | 78 | 5.6 | 0 | 2 | 12 | 8 | 8 | 1 | 0 | 1 | 0 | 0 | 2 | 0 | 5 | 13 | 10 | 0 | 0 | 0 | 13 | 17 | 1 | 5 | 1 | 2 | 1 | 5 | 6 | 9 | 1 |
| | | 15 | 1014.5 | | 16.3 | 3.2 | 12.7 | 70 | 6.1 | 0 | 1 | 11 | 12 | 5 | 2 | 0 | 2 | 0 | 0 | 2 | 0 | 3 | 8 | 16 | 0 | 0 | 2 | 19 | 10 | 0 | 3 | 2 | 3 | 4 | 5 | 5 | 9 | 0 |
| | | 21 | 1014.9 | - | 14.6 | 2.0 | 13.1 | 78 | 5.7 | 0 | 2 | 9 | 14 | 5 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 3 | 17 | 9 | 0 | 0 | 0 | 10 | 20 | 1 | 2 | 2 | 0 | 2 | 12 | 3 | 9 | 0 |
| NORTH YORKSHIRE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LEEMING | 33 | 3 | 1015.1 | - | 11.5 | 0.6 | 12.6 | 92 | 4.5 | 2 | 7 | 8 | 8 | 5 | 1 | 0 | 1 | 0 | 0 | 2 | 3 | 10 | 2 | 8 | 5 | 0 | 0 | 3 | 23 | 5 | 3 | 0 | 1 | 6 | 10 | 1 | 3 | 2 |
| | | 9 | 1015.2 | + 2.3 | 14.9 | 1.9 | 13.5 | 80 | 5.9 | 0 | 4 | 5 | 14 | 7 | 1 | 0 | 0 | 0 | 2 | 1 | 2 | 4 | 6 | 8 | 8 | 0 | 0 | 7 | 22 | 2 | 5 | 1 | 1 | 4 | 7 | 3 | 6 | 2 |
| | | 15 | 1014.8 | - | 18.1 | 4.0 | 13.0 | 63 | 6.5 | 0 | 0 | 6 | 19 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 7 | 3 | 17 | 0 | 0 | 15 | 16 | 0 | 2 | 2 | 1 | 3 | 4 | 8 | 10 | 1 |
| | | 21 | 1015.5 | - | 14.3 | 1.7 | 13.5 | 82 | 5.6 | 0 | 6 | 5 | 13 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 6 | 9 | 14 | 0 | 0 | 3 | 27 | 1 | 0 | 2 | 0 | 7 | 6 | 6 | 6 | 3 |
| WHITBY C.G. | 66 | 3 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | 9 | 1015.0 | - | 14.9 | 1.9 | 13.6 | 80 | 5.5 | 0 | 3 | 11 | 10 | 5 | 2 | 1 | 1 | 0 | 0 | 1 | 0 | 6 | 8 | 10 | 4 | 0 | 0 | 10 | 20 | 1 | 3 | 1 | 1 | 2 | 9 | 5 | 5 | 4 |
| | | 15 | 1014.8 | - | 17.1 | 2.9 | 13.9 | 72 | 6.0 | 0 | 1 | 8 | 15 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 4 | 8 | 11 | 6 | 0 | 1 | 12 | 17 | 1 | 1 | 5 | 3 | 5 | 5 | 6 | 4 | 1 |
| | | 21 | 1015.3 | - | 14.1 | 1.4 | 13.6 | 84 | 5.7 | 0 | 2 | 11 | 8 | 9 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 6 | 12 | 10 | 1 | 0 | 1 | 9 | 19 | 2 | 1 | 0 | 1 | 3 | 15 | 6 | 1 | 2 |
| HUMBERSIDE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MILNSEA | 16 | 3 | 1015.4 | - | 13.5 | 0.9 | 14.0 | 90 | 4.1 | 5 | 9 | 5 | 3 | 9 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 3 | 26 | 0 | 0 | 0 | 1 | 11 | 15 | 4 | 1 | 2 | 1 | 2 | 11 | 2 | 7 | 1 |
| | | 9 | 1015.7 | + 2.4 | 15.5 | 1.6 | 14.6 | 83 | 5.4 | 0 | 3 | 11 | 11 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 3 | 25 | 1 | 0 | 0 | 0 | 14 | 15 | 2 | 3 | 2 | 3 | 0 | 8 | 4 | 8 | 1 |
| | | 15 | 1015.5 | - | 17.3 | 2.9 | 14.2 | 73 | 5.6 | 0 | 1 | 16 | 5 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 25 | 2 | 0 | 0 | 1 | 19 | 9 | 2 | 0 | 0 | 2 | 4 | 4 | 6 | 7 | 0 |
| | | 21 | 1015.8 | - | 15.1 | 1.5 | 14.4 | 84 | 5.0 | 1 | 5 | 11 | 6 | 8 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 3 | 26 | 1 | 0 | 0 | 1 | 12 | 18 | 0 | 2 | 0 | 0 | 6 | 5 | 5 | 6 | 1 |
| LINCOLNSHIRE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BINBROOK | 112 | 3 | 1015.5 | - | 11.4 | 0.6 | 12.6 | 93 | 4.7 | 5 | 6 | 3 | 6 | 10 | 1 | 0 | 1 | 0 | 2 | 1 | 2 | 9 | 9 | 7 | 0 | 0 | 0 | 6 | 23 | 2 | 3 | 2 | 0 | 1 | 10 | 7 | 2 | 4 |
| | | 9 | 1015.7 | | 15.2 | 1.9 | 13.8 | 80 | 5.9 | 0 | 4 | 5 | 16 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 7 | 9 | 13 | 0 | 0 | 0 | 1 | 14 | 15 | 1 | 2 | 2 | 2 | 1 | 6 | 9 | 5 | 3 |
| | | 15 | 1015.4 | - | 17.7 | 3.9 | 12.7 | 63 | 5.9 | 0 | 3 | 8 | 14 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 6 | 20 | 2 | 0 | 1 | 20 | 10 | 0 | 0 | 2 | 6 | 1 | 6 | 6 | 8 | 2 |
| | | 21 | 1016.0 | - | 13.2 | 1.2 | 13.2 | 86 | 5.0 | 0 | 8 | 8 | 9 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 6 | 6 | 16 | 0 | 0 | 0 | 4 | 25 | 2 | 1 | 1 | 3 | 7 | 2 | 7 | 7 | 1 |
| WADDINGTON | 70 | 3 | 1015.5 | - | 12.1 | 0.7 | 13.1 | 92 | 4.7 | 4 | 5 | 9 | 2 | 11 | 0 | 0 | 0 | 0 | 1 | 1 | 4 | 11 | 10 | 4 | 0 | 0 | 0 | 1 | 30 | 0 | 2 | 2 | 1 | 4 | 5 | 11 | 3 | 3 |
| | | 9 | 1016.0 | + 2.4 | 15.4 | 1.7 | 14.4 | 82 | 5.5 | 0 | 6 | 7 | 12 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 9 | 8 | 11 | 1 | 0 | 0 | 12 | 19 | 0 | 1 | 2 | 2 | 5 | 3 | 7 | 8 | 3 |
| | | 15 | 1015.4 | - | 18.8 | 4.2 | 13.4 | 62 | 6.0 | 0 | 1 | 9 | 14 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 7 | 18 | 4 | 0 | 0 | 14 | 17 | 0 | 1 | 2 | 4 | 2 | 4 | 5 | 12 | 1 |
| | | 21 | 1016.0 | - | 14.3 | 1.5 | 13.7 | 83 | 5.2 | 2 | 6 | 3 | 13 | 7 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 3 | 11 | 13 | 2 | 0 | 0 | 3 | 28 | 0 | 1 | 2 | 5 | 6 | 4 | 8 | 4 | 1 |
| 3 EAST ANGLIA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NORFOLK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| COLTISHALL | 17 | 3 | 1015.8 | - | 12.1 | 0.6 | 13.4 | 94 | 5.1 | 3 | 7 | 2 | 10 | 8 | 1 | 0 | 1 | 3 | 1 | 3 | 2 | 7 | 8 | 6 | 0 | 0 | 0 | 3 | 17 | 11 | 2 | 1 | 1 | 1 | 3 | 4 | 6 | 2 |
| | | 9 | 1016.2 | - | 16.4 | 2.2 | 14.6 | 78 | 5.7 | 0 | 5 | 6 | 11 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 6 | 6 | 13 | 3 | 0 | 0 | 11 | 18 | 2 | 1 | 3 | 1 | 3 | 3 | 5 | 9 | 4 |
| | | 15 | 1015.9 | - | 19.0 | 4.2 | 13.5 | 62 | 6.1 | 0 | 4 | 3 | 17 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 3 | 18 | 6 | 0 | 0 | 15 | 15 | 1 | 2 | 4 | 2 | 5 | 3 | 4 | 7 | 3 |
| | | 21 | 1016.4 | - | 14.0 | 1.1 | 14.0 | 88 | 5.1 | 1 | 6 | 7 | 11 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 5 | 8 | 14 | 0 | 0 | 0 | 2 | 23 | 6 | 1 | 2 | 6 | 4 | 4 | 4 | 4 | 0 |
| GORLESTON | 8 | 3 | 1015.7 | - | 14.8 | 0.9 | 15.2 | 90 | 3.5 | 13 | 2 | 4 | 6 | 6 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 4 | 25 | 0 | 0 | 0 | 1 | 7 | 21 | 2 | 1 | 2 | 1 | 3 | 7 | 5 | 7 | 3 |
| | | 9 | 1016.2 | + 2.3 | 16.4 | 1.6 | 15.7 | 84 | 5.0 | 3 | 4 | 9 | 8 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 10 | 19 | 0 | 0 | 0 | 0 | 1 | 11 | 16 | 3 | 2 | 4 | 2 | 2 | 4 | 6 | 4 | 4 |
| | | 15 | 1016.1 | | 17.7 | 2.5 | 15.5 | 77 | 5.5 | 3 | 1 | 9 | 10 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 7 | 23 | 0 | 0 | 0 | 1 | 14 | 16 | 0 | 3 | 7 | 4 | 2 | 6 | 4 | 3 | 2 |
| | | 21 | 1016.4 | - | 16.7 | 1.8 | 15.5 | 82 | 4.5 | 7 | 4 | 4 | 5 | 11 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 27 | 0 | 0 | 0 | 1 | 6 | 22 | 2 | 2 | 3 | 5 | 5 | 5 | 6 | 3 | 0 |
| MARHAM | 24 | 3 | 1015.8 | - | 12.2 | 0.3 | 13.9 | 96 | 4.7 | 4 | 6 | 6 | 5 | 10 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 9 | 13 | 6 | 0 | 0 | 0 | 3 | 28 | 0 | 3 | 3 | 3 | 6 | 9 | 3 | 4 | 0 |
| | | 9 | 1016.2 | + 2.3 | 16.2 | 1.7 | 15.3 | 83 | 5.3 | 0 | 7 | 5 | 11 | 8 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 6 | 7 | 12 | 4 | 0 | 0 | 10 | 21 | 0 | 3 | 2 | 4 | 2 | 5 | 8 | 4 | 3 |
| | | 15 | 1015.6 | - | 19.5 | 4.1 | 14.2 | 63 | 5.6 | 0 | 3 | 9 | 14 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 5 | 9 | 15 | 0 | 0 | 16 | 15 | 0 | 2 | 4 | 4 | 3 | 1 | 7 | 7 | 3 |
| | | 21 | 1016.2 | - | 14.6 | 1.2 | 14.5 | 87 | 4.8 | 1 | 10 | 4 | 8 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 10 | 13 | 2 | 0 | 0 | 3 | 28 | 0 | 2 | 3 | 5 | 9 | 5 | 3 | 3 | 1 |
| CAMBRIDGESHIRE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| WITTERING | 76 | 3 | 1015.8 | - | 11.9 | 0.7 | 12.8 | 91 | 4.8 | 5 | 4 | 6 | 7 | 9 | 0 | 0 | 0 | 0 | 0 | 4 | 3 | 8 | 6 | 8 | 2 | 0 | 0 | 4 | 24 | 3 | 2 | 2 | 2 | 0 | 4 | 7 | 8 | 3 |
| | | 9 | 1016.3 | + 2.4 | 15.4 | 2.1 | 13.6 | 78 | 5.8 | 0 | 2 | 9 | 15 | 5 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 7 | 6 | 11 | 4 | 0 | 0 | 11 | 20 | 0 | 3 | 2 | 1 | 3 | 4 | 10 | 6 | 2 |
| | | 15 | 1015.6 | - | 18.9 | 5.1 | 11.9 | 55 | 6.2 | 0 | 1 | 7 | 19 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 5 | 7 | 15 | 0 | 0 | 15 | 16 | 0 | 1 | 1 | 6 | 1 | 1 | 9 | 10 | 2 |
| | | 21 | 1016.2 | - | 14.6 | 2.0 | 13.1 | 79 | 4.4 | 3 | 7 | 8 | 7 | 6 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 4 | 9 | 12 | 4 | 0 | 0 | 3 | 27 | 1 | 3 | 2 | 3 | 4 | 4 | 5 | 9 | 0 |
| WYTON | 43 | 3 | 1015.9 | - | 12.4 | 0.7 | 13.2 | 91 | 4.5 | 3 | 7 | 9 | 3 | 9 | 0 | 0 | 0 | 1 | 1 | 1 | 6 | 5 | 8 | 9 | 0 | 0 | 0 | 4 | 24 | 3 | 5 | 1 | 2 | 0 | 7 | 7 | 5 | 1 |
| | | 9 | 1016.4 | - | 15.7 | 1.9 | 14.3 | 80 | 5.7 | 0 | 5 | 7 | 13 | 6 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 8 | 10 | 10 | 0 | 0 | 0 | 10 | 20 | 1 | 3 | 1 | 1 | 2 | 6 | 11 | 8 | 0 |
| | | 15 | 1015.7 | - | 19.7 | 5.0 | 12.7 | 57 | 6.0 | 0 | 1 | 8 | 17 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 3 | 16 | 6 | 0 | 1 | 13 | 17 | 0 | 4 | 3 | 3 | 2 | 4 | 6 | 8 | 1 |
| | | 21 | 1016.3 | - | 15.2 | 2.0 | 13.7 | 79 | 5.2 | 0 | 8 | 3 | 14 | 6 | 0 | 0 | 0 | 0 | 0 | 2 | 5 | 8 | 15 | 1 | 0 | 0 | 2 | 28 | 1 | 3 | 2 | 5 | 5 | 3 | 6 | 5 | 1 |
| SUFFOLK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALDEBURGH | 9 | 9 | 1016.9 | - | 16.8 | 1.7 | 11.9 | 83 | 4.5 | 2 | 4 | 12 | 10 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 7 | 23 | 0 | 0 | 1 | 1 | 14 | 15 | 0 | 2 | 4 | 4 | 3 | 3 | 6 | 9 | 0 |
| | | 15 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | 21 | 1016.8 | - | 18.2 | 1.6 | 15.6 | 86 | 3.8 | 8 | 8 | 2 | 9 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 27 | 0 | 0 | 0 | 2 | 7 | 20 | 2 | 1 | 4 | 7 | 3 | 3 | 6 | 8 | 0 |
| MONINGTON | 51 | 3 | 1015.8 | - | 12.3 | 0.7 | 13.3 | 92 | 4.9 | 2 | 8 | 6 | 4 | 11 | 0 | 0 | 0 | 1 | 3 | 2 | 3 | 11 | 7 | 4 | 0 | 0 | 0 | 5 | 25 | 1 | 3 | 3 | 2 | 4 | 5 | 7 | 6 | 1 |
| | | 9 | 1016.3 | - | 16.3 | 2.3 | 14.2 | 76 | 5.5 | 0 | 4 | 9 | 12 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 5 | 10 | 12 | 2 | 0 | 0 | 10 | 21 | 0 | 1 | 2 | 3 | 4 | 3 | 7 | 7 | 4 |
| | | 15 | 1015.7 | - | 19.5 | 5.0 | 12.7 | 56 | 5.8 | 0 | 4 | 5 | 17 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 3 | 12 | 11 | 0 | 0 | 15 | 16 | 0 | 3 | 2 | 4 | 3 | 3 | 5 | 9 | 2 |
| | | 21 | 1016.4 | - | 14.7 | 1.9 | 13.3 | 79 | 4.5 | 1 | 10 | 4 | 12 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 8 | 8 | 10 | 2 | 0 | 0 | 3 | 28 | 0 | 3 | 4 | 5 | 4 | 5 | 7 | 3 | 0 |
| WATTISHAM | 91 | 3 | 1016.2 | - | 12.9 | 0.7 | 13.8 | 92 | 4.9 | 4 | 6 | 3 | 9 | 8 | 1 | 0 | 1 | 1 | 0 | 1 | 2 | 9 | 11 | 6 | 0 | 0 | 0 | 5 | 23 | 3 | 3 | 3 | 2 | 6 | 5 | 8 | 8 | 0 |
| | | 9 | 1016.6 | - | 18.4 | 2.2 | 14.6 | 78 | 5.3 | 0 | 5 | 8 | 13 | 5 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 14 | 7 | 7 | 0 | 0 | 0 | 14 | 17 | 0 | 3 | 2 | 3 | 2 | 5 | 8 | 5 | 2 |
| | | 15 | 1016.1 | - | 18.9 | 4.4 | 13.1 | 60 | 6.1 | 0 | 1 | 5 | 17 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 8 | 16 | 3 | 0 | 0 | 19 | 12 | 0 | 1 | 1 | 4 | 7 | 3 | 5 | 6 | 5 |
| | | 21 | 1016.7 | - | 14.7 | 1.7 | 13.6 | 81 | 4.6 | 2 | 8 | 6 | 10 | 5 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 8 | 11 | 9 | 2 | 0 | 0 | 4 | 26 | 1 | 5 | 3 | 6 | 3 | 5 | 5 | 2 | 1 |
| BEDFORDSHIRE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CARDINGTON | 30 | 3 | 1016.1 | - | 11.2 | 0.3 | 13.0 | 97 | 4.9 | 3 | 6 | 6 | 8 | 8 | 0 | 0 | 1 | 0 | 0 | 1 | 3 | 15 | 10 | 1 | 0 | 0 | 0 | 2 | 29 | 0 | 2 | 4 | 1 | 2 | 2 | 9 | 10 | 1 |
| | | 9 | 1016.5 | + 2.3 | 15.9 | 2.0 | 14.4 | 80 | 6.0 | 0 | 5 | 6 | 9 | 11 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 11 | 10 | 3 | 4 | 0 | 0 | 7 | 24 | 0 | 0 | 4 | 2 | 2 | 3 | 8 | 7 | 5 |
| | | 15 | 1015.8 | - | 19.4 | 4.8 | 12.9 | 58 | 6.3 | 0 | 0 | 8 | 19 | 4 | 0 | 0 | 0 | 0 | 0 | 2 | 4 | 9 | 12 | 4 | 0 | 0 | 0 | 9 | 22 | 0 | 1 | 2 | 5 | 3 | 0 | 6 | 11 | 3 |
| | | 21 | 1016.5 | - | 13.8 | 1.3 | 13.6 | 86 | 5.3 | 1 | 7 | 4 | 13 | 6 | 0 | 0 | 0 | 0 | 0 | 2 | 4 | 22 | 3 | 0 | 0 | 0 | 0 | 3 | 27 | 1 | 1 | 3 | 4 | 5 | 6 | 7 | 4 | 0 |

# TABLE 4 SUMMARY OF OBSERVATIONS AT FIXED HOURS

AUGUST 1974

| | HEIGHT OF BAROMETER ABOVE MSL (METRES) | HOUR OF OBSERVATION (GMT) | MEAN PRESSURE: AT MSL (MB) | MEAN PRESSURE: DIFFERENCE FROM 1941-70 AVERAGE | MEAN TEMPERATURE AND HUMIDITY: DRY BULB DEGREES C | WET BULB DEGREES C | VAPOUR PRESSURE (MB) | RELATIVE HUMIDITY (%) | CLOUD AMOUNT: OKTAS: MEAN | NUMBER OF OBSERVATIONS: 0 | 1 - 2 | 3 - 5 | 6 - 7 | 8 | SKY OBSCURED | VISIBILITY: NUMBER OF OBSERVATIONS: 0 - 39M | 40 - 199M | 200 - 399M | 400 - 999M | 1000 - 1999M | 2000 - 3999M | 4 - 9KM | 10 - 19KM | 20 - 39KM | 40KM AND OVER | WIND SPEED AND DIRECTION: BEAUFORT FORCE: 8 OR MORE | 6-7 | 4-5 | 1-3 | CALM | SPEED (KT): 34 OR MORE | 22-33 | 11-21 | 1-10 | 0 | N | NE | E | SE | S | SW | W | NW |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3 EAST ANGLIA -CONTD. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ESSEX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SHOEBURYNESS | 5 | 9 | 1016.7 | + 2.0 | 17.3 | 2.3 | 15.3 | 77 | 5.8 | 0 | 5 | 8 | 12 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 8 | 3 | 12 | 7 | 0 | 1 | 8 | 22 | 0 | 4 | 2 | 4 | 3 | 4 | 7 | 4 | 3 |
| | | 15 | 1016.2 | - | 19.7 | 3.9 | 14.9 | 65 | 5.6 | 0 | 4 | 9 | 12 | 6 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 3 | 4 | 6 | 18 | 0 | 0 | 13 | 18 | 0 | 0 | 1 | 9 | 4 | 3 | 6 | 7 | 1 |
| | | 21 | 1016.3 | - | 18.1 | 1.7 | 15.1 | 82 | 4.7 | 2 | 9 | 2 | 13 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 4 | 11 | 12 | 0 | 0 | 9 | 21 | 1 | 1 | 2 | 4 | 3 | 3 | 11 | 3 | 3 |
| STANSTED | 102 | 3 | 1016.0 | - | 12.4 | 0.8 | 13.6 | 92 | 5.3 | 3 | 5 | 5 | 5 | 12 | 1 | 0 | 0 | 2 | 0 | 1 | 5 | 11 | 7 | 5 | 0 | 0 | 0 | 1 | 27 | 3 | 3 | 3 | 3 | 1 | 5 | 9 | 4 | 0 |
| | | 9 | 1016.5 | + 2.1 | 16.0 | 2.2 | 14.1 | 78 | 5.5 | 0 | 5 | 8 | 10 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 10 | 4 | 13 | 2 | 0 | 0 | 8 | 21 | 2 | 3 | 1 | 4 | 3 | 2 | 6 | 7 | 3 |
| | | 15 | 1015.8 | - | 19.2 | 4.9 | 12.5 | 56 | 5.9 | 0 | 3 | 6 | 15 | 7 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 8 | 13 | 8 | 0 | 0 | 0 | 13 | 18 | 0 | 2 | 1 | 2 | 7 | 4 | 4 | 9 | 2 |
| | | 21 | 1016.4 | - | 14.4 | 1.9 | 13.1 | 80 | 4.9 | 2 | 7 | 4 | 14 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 8 | 4 | 18 | 0 | 0 | 0 | 0 | 2 | 27 | 2 | 4 | 2 | 4 | 3 | 4 | 6 | 6 | 0 |
| WALTON-ON-THE-NAZE | 8 | 3 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | 9 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | 15 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | 21 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 4 MIDLAND COUNTIES WEST YORKSHIRE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HUDDERSFIELD DAWES | 235 | 3 | 1015.1 | - | 10.9 | 1.3 | 11.0 | 84 | 4.6 | 5 | 6 | 3 | 7 | 8 | 2 | 0 | 2 | 0 | 0 | 1 | 2 | 10 | 11 | 5 | 0 | 1 | 2 | 9 | 19 | 0 | 0 | 4 | 2 | 0 | 6 | 6 | 12 | 1 |
| | | 9 | 1015.4 | - | 14.5 | 1.9 | 13.1 | 79 | 5.7 | 1 | 3 | 5 | 16 | 3 | 3 | 0 | 2 | 0 | 2 | 1 | 0 | 5 | 7 | 14 | 0 | 0 | 3 | 14 | 14 | 0 | 1 | 3 | 4 | 0 | 4 | 8 | 9 | 2 |
| | | 15 | 1015.1 | - | 17.1 | 3.6 | 12.7 | 65 | 6.5 | 0 | 1 | 4 | 17 | 9 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 6 | 21 | 0 | 0 | 0 | 3 | 18 | 10 | 0 | 1 | 2 | 1 | 3 | 2 | 7 | 15 | 0 |
| | | 21 | 1015.6 | - | 13.0 | 1.4 | 12.6 | 84 | 5.4 | 4 | 1 | 7 | 11 | 8 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 11 | 16 | 0 | 0 | 0 | 2 | 10 | 19 | 0 | 1 | 4 | 2 | 1 | 5 | 6 | 10 | 2 |
| WILSDEN | 267 | 3 | 1015.6 | - | 10.8 | 0.7 | 11.9 | 91 | 4.3 | 3 | 7 | 8 | 3 | 8 | 2 | 0 | 2 | 0 | 0 | 0 | 1 | 5 | 23 | 0 | 0 | 0 | 0 | 5 | 19 | 7 | 0 | 1 | 2 | 1 | 4 | 7 | 8 | 1 |
| | | 9 | 1015.6 | - | 13.4 | 1.6 | 12.9 | 83 | 5.3 | 1 | 5 | 7 | 10 | 5 | 3 | 0 | 0 | 2 | 2 | 1 | 0 | 4 | 17 | 5 | 0 | 0 | 1 | 7 | 21 | 2 | 2 | 2 | 4 | 2 | 1 | 8 | 9 | 2 |
| | | 15 | 1015.2 | - | 16.1 | 2.7 | 13.3 | 72 | 6.0 | 0 | 2 | 8 | 14 | 7 | 0 | 0 | 0 | 0 | 0 | 1 | 4 | 15 | 11 | 0 | 0 | 0 | 0 | 12 | 19 | 0 | 0 | 2 | 1 | 2 | 4 | 8 | 11 | 3 |
| | | 21 | 1016.1 | - | 12.6 | 1.3 | 12.6 | 85 | 5.5 | 0 | 6 | 6 | 6 | 13 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 3 | 23 | 4 | 0 | 0 | 0 | 0 | 8 | 22 | 1 | 1 | 2 | 3 | 4 | 4 | 7 | 9 | 0 |
| SOUTH YORKSHIRE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FINNINGLEY | 15 | 3 | 1015.1 | - | 11.0 | 0.5 | 12.5 | 94 | 4.7 | 0 | 9 | 9 | 3 | 9 | 1 | 0 | 1 | 0 | 2 | 1 | 2 | 14 | 3 | 7 | 1 | 0 | 0 | 3 | 27 | 1 | 4 | 2 | 0 | 8 | 9 | 3 | 2 | 2 |
| | | 9 | 1015.5 | + 2.1 | 16.1 | 2.3 | 13.9 | 76 | 5.6 | 0 | 5 | 6 | 12 | 8 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 6 | 9 | 12 | 0 | 0 | 1 | 12 | 18 | 0 | 3 | 2 | 0 | 1 | 9 | 5 | 7 | 4 |
| | | 15 | 1014.9 | - | 19.2 | 4.7 | 12.9 | 58 | 6.0 | 0 | 0 | 0 | 10 | 16 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 13 | 9 | 0 | 0 | 0 | 16 | 15 | 0 | 1 | 1 | 4 | 3 | 4 | 7 | 8 | 3 |
| | | 21 | 1015.8 | - | 14.0 | 1.4 | 13.5 | 84 | 5.1 | 0 | 9 | 3 | 12 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 5 | 9 | 11 | 4 | 0 | 0 | 1 | 29 | 1 | 2 | 2 | 4 | 4 | 4 | 6 | 6 | 2 |
| NOTTINGHAMSHIRE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| WATNALL | 119 | 3 | 1015.8 | - | 11.5 | 0.5 | 12.9 | 94 | 4.8 | 1 | 8 | 8 | 4 | 10 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 16 | 10 | 1 | 0 | 0 | 0 | 1 | 25 | 5 | 4 | 1 | 2 | 0 | 3 | 10 | 5 | 1 |
| | | 9 | 1016.1 | + 2.0 | 15.2 | 1.7 | 14.1 | 81 | 6.0 | 0 | 0 | 13 | 11 | 7 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 11 | 11 | 7 | 0 | 0 | 0 | 7 | 23 | 1 | 1 | 4 | 1 | 1 | 4 | 11 | 5 | 3 |
| | | 15 | 1015.5 | - | 18.3 | 3.8 | 13.5 | 65 | 6.2 | 0 | 1 | 7 | 17 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 8 | 13 | 8 | 0 | 0 | 0 | 13 | 18 | 0 | 1 | 2 | 3 | 2 | 4 | 10 | 8 | 1 |
| | | 21 | 1016.1 | - | 14.1 | 1.5 | 13.5 | 83 | 5.0 | 0 | 9 | 6 | 9 | 7 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 9 | 16 | 4 | 0 | 0 | 0 | 2 | 28 | 1 | 2 | 5 | 3 | 2 | 4 | 7 | 6 | 1 |
| SALOP | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SHAWBURY | 76 | 3 | 1015.5 | - | 10.7 | 0.6 | 12.0 | 92 | 5.5 | 1 | 4 | 6 | 15 | 4 | 1 | 0 | 0 | 0 | 3 | 0 | 3 | 5 | 4 | 14 | 2 | 0 | 0 | 0 | 20 | 11 | 3 | 1 | 1 | 0 | 6 | 4 | 5 | 0 |
| | | 9 | 1015.8 | + 2.1 | 15.5 | 2.4 | 13.2 | 75 | 6.1 | 0 | 1 | 7 | 17 | 6 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 8 | 2 | 13 | 7 | 0 | 0 | 0 | 7 | 23 | 1 | 1 | 3 | 1 | 4 | 5 | 6 | 8 | 2 |
| | | 15 | 1015.3 | - | 18.2 | 4.0 | 13.0 | 63 | 6.4 | 0 | 1 | 6 | 16 | 8 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 9 | 10 | 10 | 0 | 0 | 0 | 11 | 20 | 0 | 2 | 2 | 2 | 2 | 2 | 7 | 4 | 10 | 3 |
| | | 21 | 1015.8 | - | 13.8 | 1.8 | 13.1 | 92 | 5.3 | 0 | 6 | 7 | 14 | 4 | 0 | 0 | 0 | 0 | 0 | 3 | 6 | 3 | 14 | 6 | 0 | 0 | 0 | 1 | 27 | 3 | 2 | 1 | 5 | 1 | 7 | 2 | 8 | 2 |
| WEST MIDLANDS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EDGBASTON | 165 | 9 | 1016.5 | + 2.3 | 14.6 | 1.9 | 13.2 | 80 | 5.7 | 0 | 3 | 9 | 12 | 7 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 8 | 11 | 10 | 1 | 0 | 0 | 4 | 25 | 2 | 1 | 1 | 4 | 1 | 7 | 6 | 7 | 2 |
| | | 15 | 1015.7 | - | 18.0 | 4.1 | 12.7 | 63 | 6.3 | 0 | 1 | 8 | 14 | 8 | 0 | 0 | 0 | 0 | 0 | 1 | 4 | 9 | 6 | 11 | 0 | 0 | 0 | 8 | 22 | 1 | 1 | 2 | 2 | 2 | 5 | 7 | 5 | 6 |
| | | 21 | 1016.3 | - | 15.2 | 2.3 | 13.2 | 76 | 5.1 | 1 | 7 | 5 | 12 | 8 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 8 | 12 | 4 | 6 | 0 | 0 | 3 | 27 | 1 | 3 | 1 | 2 | 2 | 3 | 9 | 5 | 5 |
| ELMDON | 100 | 3 | 1016.0 | - | 10.9 | 0.4 | 12.6 | 95 | 4.8 | 3 | 5 | 6 | 11 | 6 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 9 | 12 | 8 | 0 | 0 | 0 | 3 | 25 | 3 | 2 | 1 | 1 | 4 | 9 | 6 | 2 | 3 |
| | | 9 | 1016.3 | + 2.3 | 15.2 | 1.9 | 13.7 | 80 | 5.7 | 0 | 3 | 8 | 14 | 6 | 0 | 0 | 0 | 0 | 0 | 2 | 5 | 13 | 11 | 0 | 0 | 0 | 0 | 7 | 24 | 0 | 5 | 2 | 0 | 2 | 7 | 8 | 5 | 2 |
| | | 15 | 1015.6 | - | 18.3 | 4.1 | 13.1 | 63 | 6.1 | 0 | 2 | 8 | 13 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 9 | 12 | 6 | 0 | 0 | 0 | 11 | 20 | 0 | 0 | 4 | 4 | 2 | 5 | 8 | 6 | 2 |
| | | 21 | 1016.1 | - | 14.4 | 1.7 | 13.5 | 81 | 5.1 | 0 | 7 | 7 | 10 | 7 | 0 | 0 | 0 | 0 | 0 | 1 | 4 | 10 | 15 | 1 | 0 | 0 | 0 | 3 | 28 | 0 | 2 | 0 | 3 | 5 | 10 | 3 | 5 | 3 |
| HEREFORD & WORCESTER | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PERSHORE | 36 | 3 | 1015.9 | - | 11.8 | 0.7 | 12.7 | 91 | 5.1 | 3 | 5 | 5 | 9 | 9 | 0 | 0 | 1 | 0 | 0 | 0 | 5 | 17 | 5 | 3 | 0 | 0 | 0 | 2 | 21 | 8 | 0 | 4 | 1 | 2 | 6 | 6 | 2 | 2 |
| | | 9 | 1016.3 | - | 15.7 | 2.3 | 13.6 | 76 | 6.1 | 0 | 4 | 2 | 21 | 4 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 6 | 8 | 12 | 4 | 0 | 0 | 0 | 7 | 24 | 0 | 2 | 2 | 2 | 4 | 3 | 8 | 9 | 1 |
| | | 15 | 1015.5 | - | 19.4 | 4.9 | 12.7 | 57 | 6.5 | 0 | 0 | 6 | 18 | 7 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 6 | 12 | 11 | 0 | 0 | 0 | 15 | 16 | 0 | 2 | 2 | 0 | 4 | 4 | 4 | 5 | 11 | 0 |
| | | 21 | 1016.0 | - | 14.7 | 1.9 | 13.3 | 79 | 5.2 | 0 | 9 | 3 | 10 | 9 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 7 | 12 | 9 | 0 | 0 | 0 | 1 | 25 | 5 | 2 | 2 | 1 | 4 | 4 | 10 | 3 | 0 |
| ROSS-ON-WYE | 69 | 9 | 1016.0 | + 1.8 | 15.4 | 2.2 | 13.4 | 77 | 5.4 | 0 | 5 | 8 | 12 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 9 | 5 | 12 | 4 | 0 | 0 | 0 | 29 | 2 | 1 | 1 | 3 | 1 | 5 | 9 | 7 | 2 |
| | | 15 | 1015.3 | - | 18.8 | 4.4 | 12.9 | 60 | 5.8 | 0 | 2 | 11 | 10 | 8 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 8 | 15 | 6 | 0 | 0 | 0 | 8 | 25 | 0 | 2 | 0 | 4 | 1 | 5 | 9 | 9 | 1 |
| | | 21 | 1015.9 | - | 14.2 | 1.7 | 13.3 | 81 | 4.2 | 1 | 14 | 1 | 7 | 8 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 8 | 8 | 13 | 3 | 0 | 0 | 0 | 29 | 2 | 0 | 0 | 3 | 0 | 4 | 16 | 4 | 2 |
| GLOUCESTERSHIRE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GLOUCESTER | 24 | 3 | 1016.3 | - | 13.0 | 0.9 | 13.6 | 90 | 5.3 | 2 | 6 | 5 | 11 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 5 | 10 | 9 | 1 | 0 | 0 | 5 | 17 | 9 | 2 | 1 | 1 | 1 | 7 | 6 | 4 | 0 |
| | | 9 | 1016.8 | + 2.3 | 16.1 | 2.2 | 14.2 | 78 | 5.8 | 0 | 2 | 8 | 18 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 7 | 7 | 12 | 2 | 0 | 0 | 0 | 12 | 15 | 4 | 3 | 2 | 1 | 3 | 6 | 7 | 4 | 1 |
| | | 15 | 1016.0 | - | 19.8 | 4.3 | 14.1 | 62 | 6.1 | 0 | 1 | 7 | 17 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 8 | 13 | 7 | 0 | 1 | 16 | 13 | 1 | 3 | 3 | 2 | 4 | 2 | 12 | 1 | 3 |
| | | 21 | 1016.4 | - | 16.5 | 1.9 | 14.1 | 80 | 4.0 | 0 | 7 | 8 | 9 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 5 | 11 | 9 | 3 | 0 | 1 | 2 | 23 | 6 | 1 | 0 | 3 | 3 | 7 | 10 | 1 | 1 |
| LITTLE RISSINGTON | 229 | 3 | 1016.1 | - | 12.0 | 0.9 | 12.8 | 89 | 4.2 | 5 | 7 | 8 | 8 | 7 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 3 | 3 | 11 | 6 | 8 | 0 | 0 | 7 | 23 | 1 | 5 | 2 | 2 | 2 | 3 | 7 | 9 | 0 |
| | | 9 | 1016.5 | + 2.1 | 14.3 | 2.0 | 12.8 | 78 | 5.8 | 0 | 4 | 6 | 17 | 4 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 8 | 8 | 11 | 5 | 0 | 0 | 0 | 10 | 20 | 1 | 3 | 2 | 3 | 3 | 4 | 5 | 9 | 1 |
| | | 15 | 1015.7 | - | 17.7 | 4.4 | 11.8 | 59 | 6.0 | 0 | 1 | 10 | 13 | 7 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 2 | 4 | 11 | 13 | 0 | 0 | 0 | 14 | 17 | 0 | 2 | 5 | 3 | 1 | 5 | 5 | 10 | 0 |
| | | 21 | 1016.4 | - | 14.0 | 2.1 | 12.4 | 77 | 4.9 | 0 | 8 | 9 | 7 | 7 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 4 | 8 | 14 | 5 | 0 | 0 | 4 | 26 | 1 | 2 | 3 | 1 | 2 | 6 | 6 | 8 | 2 |
| OXFORDSHIRE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ABINGDON | 73 | 3 | 1016.3 | - | 11.9 | 0.8 | 12.8 | 90 | 4.2 | 6 | 6 | 8 | 5 | 7 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 5 | 11 | 10 | 2 | 0 | 0 | 2 | 23 | 6 | 2 | 3 | 3 | 0 | 5 | 3 | 5 | 4 |
| | | 9 | 1016.7 | + 2.2 | 15.8 | 2.2 | 13.6 | 77 | 5.9 | 0 | 2 | 8 | 14 | 7 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 8 | 7 | 6 | 0 | 0 | 0 | 4 | 27 | 0 | 2 | 3 | 3 | 3 | 5 | 8 | 7 | 2 |
| | | 15 | 1015.9 | - | 19.8 | 5.3 | 12.2 | 54 | 6.1 | 0 | 0 | 0 | 9 | 19 | 3 | 0 | 0 | 0 | 0 | 0 | 1 | 4 | 2 | 11 | 13 | 0 | 0 | 0 | 12 | 19 | 0 | 1 | 4 | 4 | 3 | 4 | 7 | 6 | 2 |
| | | 21 | 1016.5 | - | 14.8 | 2.0 | 13.2 | 78 | 4.9 | 1 | 7 | 9 | 6 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 6 | 13 | 7 | 0 | 0 | 0 | 1 | 29 | 1 | 3 | 6 | 2 | 2 | 5 | 6 | 4 | 2 |
| BRIZE NORTON | 92 | 3 | 1016.2 | - | 11.7 | 0.7 | 12.8 | 91 | 3.9 | 9 | 6 | 3 | 7 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 11 | 6 | 9 | 1 | 0 | 0 | 0 | 24 | 7 | 2 | 5 | 0 | 0 | 3 | 9 | 4 | 1 |
| | | 9 | 1016.6 | - | 15.3 | 2.2 | 13.4 | 77 | 5.8 | 0 | 5 | 3 | 10 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 8 | 7 | 12 | 3 | 0 | 0 | 0 | 5 | 25 | 1 | 2 | 4 | 3 | 3 | 7 | 7 | 1 |
| | | 15 | 1016.7 | - | 19.2 | 5.1 | 12.1 | 55 | 5.9 | 0 | 2 | 9 | 15 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 4 | 11 | 14 | 0 | 0 | 0 | 12 | 18 | 1 | 2 | 2 | 5 | 1 | 5 | 6 | 8 | 1 |
| | | 21 | 1016.4 | - | 14.7 | 2.0 | 13.2 | 78 | 4.7 | 0 | 9 | 8 | 7 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 7 | 13 | 5 | 0 | 0 | 1 | 28 | 2 | 3 | 3 | 1 | 2 | 7 | 4 | 7 | 2 |
| 5 ENGLAND SE & CENT. S. OPERATE LONDON | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HEATHROW | 26 | 3 | 1016.5 | - | 13.5 | 1.0 | 13.9 | 89 | 4.5 | 4 | 9 | 2 | 7 | 9 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 11 | 9 | 8 | 1 | 0 | 0 | 1 | 29 | 1 | 2 | 4 | 3 | 0 | 5 | 8 | 5 | 3 |
| | | 9 | 1017.0 | + 2.4 | 16.5 | 2.3 | 14.4 | 77 | 5.5 | 0 | 8 | 1 | 17 | 5 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 11 | 10 | 8 | 1 | 0 | 0 | 9 | 22 | 0 | 4 | 0 | 7 | 2 | 1 | 6 | 7 | 4 |
| | | 15 | 1016.2 | - | 20.2 | 5.3 | 12.9 | 54 | 5.5 | 0 | 4 | 11 | 11 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 6 | 16 | 6 | 0 | 0 | 0 | 13 | 18 | 0 | 2 | 1 | 2 | 4 | 3 | 6 | 12 | 1 |
| | | 21 | 1016.8 | - | 18.3 | 2.6 | 13.8 | 74 | 4.8 | 0 | 9 | 5 | 14 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 9 | 16 | 1 | 0 | 0 | 3 | 28 | 0 | 1 | 1 | 2 | 4 | 7 | 6 | 7 | 3 |
| KEW | 10 | 3 | 1016.2 | - | 12.6 | 0.9 | 13.3 | 91 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | 9 | 1016.6 | + 1.9 | 16.5 | 2.8 | 13.9 | 74 | 5.5 | 0 | 6 | 6 | 15 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 12 | 8 | 8 | 2 | 0 | 0 | 6 | 23 | 2 | 5 | 1 | 5 | 1 | 3 | 7 | 6 | 1 |
| | | 15 | 1015.8 | - | 19.8 | 5.7 | 12.3 | 53 | 5.6 | 0 | 0 | 10 | 9 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 4 | 14 | 11 | 0 | 0 | 0 | 9 | 22 | 0 | 1 | 2 | 5 | 3 | 4 | 7 | 5 | 4 |
| | | 21 | 1016.5 | - | 15.1 | 2.4 | 13.1 | 77 | 4.5 | 3 | 8 | 3 | 12 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 11 | 16 | 1 | 0 | 0 | 0 | 2 | 24 | 6 | 1 | 1 | 6 | 0 | 9 | 6 | 3 | 0 |

# TABLE 4 SUMMARY OF OBSERVATIONS AT FIXED HOURS

AUGUST 1974

| | HEIGHT OF BAROMETER ABOVE MSL (METRES) | HOUR OF OBSERVATION (GMT) | MEAN PRESSURE: AT MSL (MB) | MEAN PRESSURE: DIFFERENCE FROM 1941-70 AVERAGE | MEAN TEMPERATURE AND HUMIDITY: DRY BULB DEGREES C | MEAN TEMPERATURE AND HUMIDITY: DEPRESSION OF WET BULB DEGREES C | MEAN TEMPERATURE AND HUMIDITY: VAPOUR PRESSURE (MB) | MEAN TEMPERATURE AND HUMIDITY: RELATIVE HUMIDITY (%) | CLOUD AMOUNT OKTAS: MEAN | 0 | 1 - 2 | 3 - 5 | 6 - 7 | 8 | SKY OBSCURED | VISIBILITY: 0 - 39M | 40 - 199M | 200 - 399M | 400 - 999M | 1000 - 1999M | 2000 - 3999M | 4 - 9KM | 10 - 19KM | 20 - 39KM | 40KM AND OVER | WIND SPEED AND DIRECTION: BEAUFORT FORCE 34 OR MORE | 22-33 | 11-21 | 1-10 | 0 | N | NE | E | SE | S | SW | W | NW |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | NUMBER OF OBSERVATIONS | | | | | | | | | | | | | | | | WIND SPEED AND DIRECTION: BEAUFORT FORCE 8 OR MORE | 6-7 | 4-5 | 1-3 | CALM | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | SPEED (KT) 34 OR MORE | 22-33 | 11-21 | 1-10 | 0 | | | | | | | | |
| S ENGLAND SE & CENT. S. | | | -CONTD. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| WILTSHIRE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BOSCOMBE DOWN | 128 | 3 | 1018.4 | - | 11.9 | 0.8 | 13.1 | 93 | 4.7 | 3 | 6 | 7 | 5 | 9 | 1 | 0 | 0 | 0 | 1 | 1 | 2 | 13 | 6 | 8 | 0 | 0 | 0 | 3 | 19 | 9 | 1 | 1 | 3 | 1 | 6 | 3 | 4 | 3 |
| | | 9 | 1018.6 | + 1.5 | 15.3 | 1.8 | 14.0 | 81 | 5.5 | 0 | 5 | 7 | 15 | 4 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 5 | 8 | 10 | 4 | 0 | 0 | 0 | 8 | 22 | 1 | 1 | 2 | 6 | 4 | 0 | 6 | 8 | 4 |
| | | 15 | 1016.0 | - | 10.4 | 4.1 | 13.0 | 82 | 5.6 | 0 | 4 | 8 | 15 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 11 | 14 | 0 | 0 | 0 | 18 | 12 | 1 | 1 | 3 | 1 | 4 | 3 | 6 | 9 | 3 |
| | | 21 | 1016.8 | - | 13.8 | 1.6 | 13.3 | 83 | 5.2 | 0 | 6 | 9 | 7 | 9 | 0 | 0 | 0 | 0 | 0 | 2 | 7 | 9 | 13 | 0 | 0 | 0 | 5 | 23 | 3 | 2 | 1 | 3 | 2 | 6 | 6 | 5 | 4 |
| LYNEHAM | 149 | 3 | 1018.4 | - | 12.0 | 0.6 | 13.1 | 93 | 5.5 | 2 | 3 | 7 | 8 | 9 | 2 | 0 | 2 | 0 | 0 | 2 | 3 | 7 | 10 | 5 | 2 | 0 | 0 | 5 | 25 | 1 | 3 | 2 | 3 | 2 | 8 | 3 | 7 | 2 |
| | | 9 | 1018.8 | + 2.1 | 14.8 | 1.5 | 14.0 | 84 | 5.9 | 0 | 4 | 5 | 15 | 7 | 0 | 0 | 0 | 1 | 0 | 1 | 3 | 7 | 5 | 10 | 4 | 0 | 0 | 10 | 21 | 0 | 3 | 3 | 1 | 5 | 3 | 7 | 9 | 0 |
| | | 15 | 1016.0 | - | 10.1 | 3.6 | 13.8 | 37 | 5.7 | 0 | 3 | 12 | 11 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 4 | 14 | 10 | 0 | 0 | 16 | 15 | 0 | 3 | 1 | 3 | 1 | 8 | 6 | 10 | 1 |
| | | 21 | 1016.8 | - | 14.2 | 1.8 | 13.4 | 82 | 5.4 | 0 | 6 | 7 | 12 | 6 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 3 | 8 | 14 | 5 | 0 | 0 | 1 | 30 | 0 | 4 | 1 | 2 | 3 | 9 | 1 | 10 | 1 |
| UPAVON | 183 | 9 | 1016.8 | - | 15.1 | 1.8 | 14.2 | 83 | 5.8 | 0 | 2 | 11 | 12 | 5 | 1 | 0 | 0 | 1 | 0 | 2 | 0 | 7 | 8 | 11 | 2 | 0 | 0 | 11 | 17 | 3 | 1 | 2 | 5 | 2 | 3 | 5 | 6 | 4 |
| | | 15 | 1016.2 | - | 18.6 | 3.6 | 14.1 | 67 | 5.7 | 0 | 2 | 9 | 15 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 4 | 14 | 9 | 0 | 1 | 12 | 17 | 1 | 2 | 2 | 3 | 1 | 7 | 3 | 9 | 3 |
| | | 21 | 1016.9 | - | 13.6 | 1.3 | 13.3 | 86 | 5.1 | 1 | 7 | 6 | 8 | 9 | 0 | 0 | 0 | 0 | 0 | 1 | 6 | 4 | 10 | 2 | 0 | 0 | 7 | 13 | 11 | 2 | 0 | 2 | 2 | 4 | 5 | 4 | 1 |
| KENT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DUNGENESS | 7 | 3 | 1016.5 | - | - | - | - | - | 3.4 | 9 | 9 | 3 | 2 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 8 | 22 | 0 | 0 | 1 | 12 | 14 | 4 | 1 | 3 | 2 | 1 | 3 | 5 | 7 | 5 |
| | | 9 | 1017.1 | - | 17.1 | 2.0 | 15.7 | 80 | 5.0 | 1 | 4 | 12 | 8 | 6 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 4 | 7 | 18 | 0 | 0 | 1 | 16 | 13 | 1 | 3 | 1 | 7 | 1 | 8 | 3 | 9 | 0 |
| | | 15 | 1016.7 | - | - | - | - | - | 4.8 | 1 | 5 | 9 | 13 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 3 | 23 | 2 | 0 | 1 | 21 | 9 | 0 | 1 | 3 | 5 | 1 | 2 | 13 | 6 | 0 |
| | | 21 | 1016.8 | - | - | - | - | - | 4.1 | 5 | 5 | 10 | 6 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 3 | 22 | 3 | 0 | 0 | 10 | 12 | 1 | 1 | 2 | 5 | 1 | 2 | 8 | 12 | 0 |
| MANSTON | 45 | 3 | 1016.3 | - | 13.7 | 0.8 | 14.3 | 91 | 4.0 | 5 | 9 | 4 | 4 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 4 | 9 | 16 | 2 | 0 | 0 | 7 | 20 | 4 | 2 | 2 | 0 | 3 | 5 | 7 | 8 | 0 |
| | | 9 | 1016.8 | - | 17.2 | 2.3 | 15.2 | 78 | 4.9 | 0 | 8 | 7 | 10 | 6 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 7 | 7 | 9 | 7 | 0 | 0 | 13 | 17 | 1 | 2 | 4 | 2 | 3 | 3 | 7 | 5 | 4 |
| | | 15 | 1016.3 | - | 19.4 | 3.8 | 14.8 | 66 | 4.6 | 2 | 5 | 11 | 9 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 9 | 8 | 11 | 0 | 0 | 16 | 15 | 0 | 2 | 4 | 4 | 4 | 3 | 8 | 4 | 2 |
| | | 21 | 1016.7 | - | 15.0 | 1.4 | 14.8 | 85 | 4.5 | 1 | 11 | 9 | 12 | 4 | 0 | 0 | 0 | 0 | 0 | 2 | 5 | 6 | 14 | 4 | 0 | 0 | 7 | 24 | 0 | 2 | 4 | 3 | 4 | 4 | 10 | 3 | 1 |
| WEST SUSSEX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GATWICK | 60 | 3 | 1016.8 | - | 11.6 | 0.3 | 13.4 | 97 | 4.7 | 3 | 9 | 3 | 4 | 11 | 1 | 0 | 2 | 2 | 2 | 0 | 4 | 10 | 10 | 1 | 0 | 0 | 0 | 1 | 21 | 9 | 1 | 1 | 2 | 1 | 2 | 9 | 5 | 1 |
| | | 9 | 1017.0 | + 2.1 | 16.2 | 1.8 | 15.1 | 81 | 5.8 | 0 | 6 | 3 | 16 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 13 | 6 | 8 | 2 | 0 | 0 | 7 | 23 | 1 | 3 | 2 | 7 | 1 | 3 | 7 | 8 | 1 |
| | | 15 | 1016.5 | - | 19.1 | 4.0 | 14.1 | 64 | 5.6 | 0 | 2 | 10 | 13 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 11 | 9 | 8 | 0 | 0 | 14 | 17 | 0 | 1 | 1 | 3 | 3 | 4 | 10 | 8 | 1 |
| | | 21 | 1017.0 | - | 14.1 | 1.1 | 14.3 | 88 | 6.1 | 0 | 7 | 7 | 14 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 7 | 13 | 8 | 0 | 0 | 0 | 1 | 27 | 3 | 2 | 3 | 4 | 0 | 6 | 8 | 4 | 1 |
| THORNEY ISLAND | 5 | 3 | 1016.5 | - | 13.2 | 0.8 | 13.9 | 90 | 4.0 | 6 | 9 | 3 | 4 | 9 | 0 | 0 | 0 | 0 | 0 | 3 | 3 | 3 | 8 | 16 | 1 | 0 | 0 | 8 | 22 | 1 | 2 | 8 | 2 | 0 | 3 | 4 | 7 | 4 |
| | | 9 | 1016.9 | + 1.8 | 16.5 | 2.0 | 15.1 | 80 | 5.6 | 0 | 8 | 1 | 15 | 7 | 0 | 0 | 0 | 0 | 0 | 2 | 4 | 8 | 11 | 6 | 0 | 0 | 0 | 13 | 18 | 0 | 4 | 2 | 6 | 2 | 4 | 3 | 8 | 2 |
| | | 15 | 1016.8 | - | 18.9 | 3.7 | 14.4 | 66 | 4.9 | 0 | 9 | 5 | 14 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 7 | 10 | 13 | 0 | 1 | 17 | 13 | 0 | 1 | 3 | 0 | 2 | 8 | 9 | 8 | 0 |
| | | 21 | 1016.8 | - | 15.0 | 1.4 | 14.5 | 84 | 4.9 | 1 | 9 | 4 | 10 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 12 | 13 | 4 | 0 | 0 | 0 | 7 | 23 | 1 | 2 | 5 | 4 | 0 | 3 | 5 | 10 | 5 |
| EAST SUSSEX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EASTBOURNE C.G. | 7 | 9 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | 15 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | 21 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 7A ENGLAND NW & I.O.M. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CUMBRIA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CARLISLE | 28 | 3 | 1014.1 | - | 11.5 | 0.7 | 12.4 | 91 | 4.9 | 2 | 7 | 3 | 15 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 10 | 12 | 6 | 0 | 0 | 3 | 27 | 1 | 0 | 0 | 8 | 5 | 3 | 8 | 8 | 0 |
| | | 9 | 1014.2 | + 1.7 | 14.8 | 1.7 | 13.7 | 81 | 6.5 | 0 | 1 | 4 | 21 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 3 | 5 | 14 | 6 | 0 | 0 | 7 | 23 | 1 | 0 | 0 | 5 | 5 | 3 | 7 | 9 | 1 |
| | | 15 | 1014.0 | - | 17.0 | 2.9 | 13.7 | 71 | 6.3 | 0 | 2 | 5 | 20 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 8 | 6 | 15 | 0 | 0 | 13 | 17 | 1 | 1 | 2 | 1 | 4 | 2 | 8 | 12 | 2 |
| | | 21 | 1014.4 | - | 13.8 | 1.4 | 13.3 | 84 | 6.0 | 0 | 3 | 6 | 19 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 5 | 16 | 7 | 0 | 0 | 2 | 28 | 1 | 0 | 1 | 3 | 4 | 7 | 7 | 7 | 1 |
| LANCASHIRE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SQUIRES GATE | 11 | 3 | 1014.9 | - | 12.8 | 1.1 | 13.0 | 88 | 5.2 | 3 | 4 | 6 | 10 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 7 | 4 | 13 | 4 | 0 | 1 | 13 | 17 | 0 | 1 | 2 | 9 | 4 | 4 | 2 | 8 | 1 |
| | | 9 | 1015.4 | + 2.3 | 15.6 | 1.8 | 14.3 | 81 | 6.4 | 0 | 1 | 7 | 16 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 7 | 8 | 9 | 5 | 0 | 0 | 16 | 15 | 0 | 0 | 2 | 3 | 7 | 5 | 3 | 10 | 1 |
| | | 15 | 1015.3 | - | 17.3 | 2.8 | 14.3 | 72 | 6.0 | 0 | 3 | 6 | 16 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 6 | 10 | 12 | 0 | 0 | 20 | 11 | 0 | 0 | 0 | 2 | 3 | 2 | 8 | 12 | 4 |
| | | 21 | 1015.4 | - | 14.7 | 1.6 | 13.7 | 82 | 5.6 | 0 | 5 | 4 | 18 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 6 | 12 | 7 | 0 | 0 | 13 | 18 | 0 | 3 | 1 | 5 | 4 | 6 | 6 | 4 | 2 |
| MERSEYSIDE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SPEKE | 24 | 3 | 1014.7 | - | 12.7 | 0.9 | 13.9 | 90 | 5.1 | 1 | 6 | 6 | 12 | 6 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 7 | 10 | 6 | 5 | 0 | 0 | 6 | 23 | 2 | 0 | 2 | 2 | 7 | 6 | 3 | 5 | 4 |
| | | 9 | 1015.1 | + 1.8 | 15.4 | 1.7 | 14.4 | 82 | 6.1 | 0 | 1 | 8 | 19 | 3 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 9 | 8 | 7 | 7 | 0 | 0 | 12 | 18 | 1 | 0 | 3 | 0 | 5 | 9 | 3 | 8 | 2 |
| | | 15 | 1014.9 | - | 17.8 | 3.2 | 14.1 | 70 | 6.0 | 0 | 4 | 4 | 17 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 11 | 7 | 9 | 0 | 0 | 15 | 16 | 0 | 0 | 0 | 0 | 6 | 8 | 2 | 9 | 7 |
| | | 21 | 1015.1 | - | 14.6 | 1.5 | 13.9 | 83 | 5.4 | 0 | 5 | 6 | 16 | 4 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 7 | 6 | 10 | 7 | 0 | 0 | 5 | 24 | 2 | 4 | 0 | 3 | 2 | 6 | 5 | 4 | 5 |
| GREATER MANCHESTER | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| RINGWAY | 84 | 3 | 1015.1 | - | 12.6 | 1.1 | 12.8 | 87 | 4.9 | 1 | 5 | 9 | 13 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 8 | 8 | 13 | 1 | 0 | 0 | 1 | 25 | 5 | 1 | 2 | 0 | 5 | 11 | 4 | 3 | 0 |
| | | 9 | 1015.5 | + 2.2 | 15.2 | 2.3 | 13.1 | 76 | 5.9 | 0 | 5 | 4 | 17 | 5 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 8 | 11 | 10 | 0 | 0 | 0 | 9 | 18 | 4 | 0 | 1 | 1 | 2 | 11 | 5 | 7 | 0 |
| | | 15 | 1015.1 | - | 17.9 | 4.1 | 12.6 | 62 | 6.3 | 0 | 1 | 6 | 19 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 4 | 8 | 15 | 3 | 0 | 0 | 14 | 16 | 1 | 0 | 0 | 3 | 1 | 8 | 6 | 11 | 3 |
| | | 21 | 1015.5 | - | 15.0 | 2.2 | 13.1 | 77 | 5.4 | 0 | 5 | 8 | 14 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 10 | 13 | 0 | 0 | 0 | 2 | 24 | 5 | 3 | 1 | 4 | 3 | 8 | 3 | 2 | 2 |
| ISLE OF MAN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| POINT OF AYRE | 9 | 3 | 1013.8 | - | 13.0 | 0.9 | 13.3 | 89 | 4.8 | 1 | 7 | 10 | 5 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 10 | 17 | 0 | 1 | 12 | 17 | 1 | 1 | 2 | 1 | 4 | 8 | 5 | 7 | 2 |
| | | 9 | 1014.1 | + 1.7 | 15.2 | 1.7 | 14.2 | 82 | 5.3 | 1 | 2 | 12 | 8 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 4 | 13 | 12 | 0 | 3 | 19 | 6 | 3 | 1 | 1 | 0 | 2 | 6 | 8 | 10 | 2 |
| | | 15 | 1014.1 | - | 17.3 | 3.1 | 13.7 | 70 | 5.0 | 0 | 3 | 15 | 11 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 3 | 11 | 16 | 0 | 1 | 22 | 7 | 1 | 0 | 1 | 0 | 4 | 5 | 9 | 5 | 6 |
| | | 21 | 1014.1 | - | 14.1 | 1.4 | 13.8 | 84 | 5.6 | 0 | 2 | 13 | 9 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 5 | 11 | 13 | 0 | 1 | 12 | 18 | 0 | 0 | 1 | 2 | 3 | 9 | 8 | 5 | 5 |
| RONALDSWAY | 21 | 3 | 1014.0 | - | 12.7 | 1.0 | 13.1 | 88 | 5.6 | 0 | 7 | 2 | 15 | 6 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 3 | 8 | 5 | 15 | 0 | 0 | 10 | 20 | 1 | 2 | 0 | 4 | 1 | 8 | 3 | 6 | 6 |
| | | 9 | 1014.4 | + 1.7 | 14.7 | 1.6 | 13.9 | 83 | 5.7 | 0 | 5 | 8 | 14 | 6 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 3 | 10 | 4 | 13 | 0 | 1 | 16 | 14 | 0 | 1 | 1 | 4 | 2 | 5 | 9 | 8 | 1 |
| | | 15 | 1014.4 | - | 16.8 | 2.0 | 14.0 | 79 | 5.6 | 0 | 6 | 5 | 16 | 4 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 4 | 4 | 7 | 12 | 0 | 0 | 18 | 13 | 0 | 1 | 1 | 3 | 0 | 14 | 9 | 1 | 2 |
| | | 21 | 1014.3 | - | 13.7 | 1.2 | 13.6 | 87 | 5.6 | 0 | 5 | 5 | 15 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 4 | 4 | 16 | 0 | 1 | 8 | 20 | 2 | 3 | 2 | 2 | 4 | 7 | 3 | 7 | 1 |
| 7B WALES N | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GWYNEDD | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BARMOUTH ISLAND | 19 | 3 | 1015.2 | - | 13.7 | 0.4 | 15.0 | 95 | 4.6 | 7 | 2 | 9 | 3 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 20 | 5 | 2 | 0 | 7 | 5 | 16 | 3 | 6 | 1 | 0 | 2 | 4 | 9 | 6 | 0 |
| | | 9 | 1015.7 | - | 14.7 | 0.8 | 15.4 | 91 | 6.4 | 0 | 1 | 8 | 7 | 14 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 2 | 13 | 12 | 3 | 0 | 6 | 8 | 17 | 0 | 4 | 1 | 0 | 5 | 7 | 4 | 7 | 3 |
| | | 15 | 1015.7 | - | 15.9 | 1.0 | 16.2 | 90 | 6.0 | 0 | 1 | 8 | 14 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 12 | 12 | 5 | 0 | 4 | 10 | 18 | 1 | 4 | 0 | 3 | 0 | 8 | 9 | 4 | 2 |
| | | 21 | 1015.5 | - | 14.3 | 0.5 | 15.3 | 94 | 6.3 | 0 | 1 | 9 | 9 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 15 | 12 | 3 | 0 | 4 | 9 | 16 | 2 | 2 | 1 | 1 | 2 | 10 | 8 | 9 | 2 |
| VALLEY | 11 | 3 | 1014.7 | - | 13.3 | 1.4 | 12.8 | 83 | 4.9 | 2 | 8 | 4 | 9 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 6 | 13 | 6 | 0 | 3 | 10 | 14 | 4 | 1 | 1 | 1 | 2 | 10 | 6 | 6 | 2 |
| | | 9 | 1015.2 | + 2.0 | 15.3 | 2.3 | 13.2 | 76 | 6.2 | 0 | 3 | 4 | 16 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 8 | 12 | 8 | 0 | 4 | 16 | 11 | 0 | 2 | 2 | 1 | 2 | 9 | 7 | 7 | 1 |
| | | 15 | 1015.1 | - | 16.3 | 2.8 | 13.3 | 72 | 5.7 | 0 | 5 | 5 | 16 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 4 | 11 | 13 | 0 | 4 | 17 | 10 | 0 | 3 | 1 | 0 | 2 | 9 | 12 | 3 | 1 |
| | | 21 | 1015.0 | - | 14.2 | 1.8 | 13.1 | 90 | 5.8 | 0 | 5 | 5 | 16 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 4 | 7 | 10 | 9 | 0 | 5 | 12 | 12 | 2 | 1 | 3 | 3 | 2 | 10 | 7 | 2 | 1 |
| 8A WALES S | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DYFED | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ABERPORTH | 134 | 3 | 1015.7 | - | 12.3 | 1.0 | 12.8 | 89 | 4.7 | 1 | 7 | 8 | 9 | 8 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 3 | 5 | 10 | 11 | 0 | 0 | 14 | 17 | 0 | 0 | 2 | 1 | 4 | 15 | 3 | 2 | 4 |
| | | 9 | 1016.0 | + 2.1 | 14.5 | 1.7 | 13.4 | 81 | 6.3 | 0 | 2 | 5 | 17 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 3 | 11 | 9 | 8 | 0 | 0 | 17 | 14 | 0 | 2 | 2 | 0 | 5 | 10 | 2 | 10 | 0 |
| | | 15 | 1015.7 | - | 15.9 | 2.4 | 13.6 | 76 | 5.8 | 0 | 6 | 8 | 12 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 8 | 9 | 12 | 0 | 0 | 20 | 11 | 0 | 3 | 1 | 3 | 2 | 4 | 7 | 8 | 3 |
| | | 21 | 1016.8 | - | 13.2 | 1.2 | 13.1 | 86 | 5.0 | 0 | 5 | 10 | 15 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 8 | 7 | 14 | 0 | 0 | 12 | 17 | 2 | 2 | 1 | 0 | 3 | 14 | 8 | 3 | 0 |
| [illegible] | - | 9 | - | - | 14.5 | 1.6 | 13.7 | 83 | 6.0 | 0 | 4 | 5 | 15 | 6 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 10 | 8 | 11 | 0 | 0 | 0 | 3 | 25 | 3 | 0 | 2 | 4 | 3 | 3 | 2 | 13 | 1 |
| | | 15 | - | - | 16.8 | 2.5 | 14.1 | 76 | 6.4 | 0 | 1 | 8 | 16 | 9 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 9 | 5 | 13 | 0 | 0 | 0 | 5 | 26 | 1 | 1 | 3 | 0 | 4 | 3 | 1 | 15 | 3 |
| | | 21 | - | - | 13.2 | 1.0 | 13.4 | 88 | 5.1 | 0 | 8 | 6 | 10 | 7 | 0 | 0 | 0 | 0 | 0 | 1 | 7 | 11 | 9 | 3 | 0 | 0 | 0 | 2 | 14 | 15 | 1 | 3 | 0 | 3 | 0 | 3 | 4 | 2 |
| MILFORD HAVEN C.G. | 39 | 3 | 1016.8 | - | 14.0 | 1.2 | 13.9 | 86 | 4.1 | 0 | 3 | 7 | 5 | 7 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 5 | 15 | 10 | 0 | 0 | 0 | 10 | 17 | 4 | 1 | 4 | 0 | 2 | 3 | 7 | 4 | 0 |
| | | 9 | 1018.0 | + 1.8 | 15.2 | 1.8 | 14.3 | 82 | 5.9 | 0 | 1 | 12 | 10 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 12 | 8 | 1 | 0 | 0 | 11 | 20 | 0 | 3 | 2 | 6 | 1 | 3 | 7 | 7 | 3 |
| | | 15 | 1018.0 | - | 17.0 | 2.5 | 14.6 | 75 | 5.5 | 2 | 3 | 7 | 11 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 10 | 12 | 7 | 1 | 0 | 0 | 10 | 13 | 0 | 2 | 2 | 2 | 4 | 12 | 8 | 1 | 1 |
| | | 21 | 1015.8 | - | 14.6 | 1.4 | 14.0 | 94 | 4.9 | 1 | 3 | 13 | 9 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 14 | 10 | 1 | 0 | 0 | 8 | 23 | 0 | 2 | 1 | 1 | 6 | 8 | 5 | 7 | 4 |

# TABLE 4 SUMMARY OF OBSERVATIONS AT FIXED HOURS

AUGUST 1974

| | HEIGHT OF BAROMETER ABOVE MSL (METRES) | HOUR OF OBSERVATION (GMT) | MEAN PRESSURE: AT MSL (MB) | MEAN PRESSURE: DIFFERENCE FROM 1941-70 AVERAGE | MEAN TEMPERATURE AND HUMIDITY: DRY BULB DEGREES C | DEPRESSION OF WET BULB DEGREES C | VAPOUR PRESSURE (MB) | RELATIVE HUMIDITY (%) | CLOUD AMOUNT OKTAS: MEAN | 0 | 1 - 2 | 3 - 5 | 6 - 7 | 8 | SKY OBSCURED | VISIBILITY: 0 - 39M | 40 - 199M | 200 - 399M | 400 - 999M | 1000 - 1900M | 2000 - 3900M | 4 - 9KM | 10 - 19KM | 20 - 39KM | 40KM AND OVER | WIND SPEED AND DIRECTION: BEAUFORT FORCE 8 OR MORE | 6-7 | 4-6 | 1-3 | CALM | SPEED (KT) 34 OR MORE | 22-33 | 11-21 | 1-10 | 0 | N | NE | E | SE | S | SW | W | NW |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | NUMBER OF OBSERVATIONS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **8A WALES S -CONTD.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **WEST GLAMORGAN** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MUMBLES HEAD | 37 | 3 | 1018.0 | - | 13.8 | 1.1 | 13.9 | 88 | 4.6 | 4 | 6 | 6 | 6 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 13 | 10 | 0 | 3 | 15 | 12 | 1 | 4 | 4 | 3 | 0 | 2 | 7 | 9 | 1 |
| | | 9 | 1016.4 | - | 15.7 | 1.9 | 14.4 | 80 | 6.2 | 1 | 0 | 7 | 15 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 8 | 12 | 2 | 0 | 4 | 14 | 7 | 6 | 2 | 1 | 4 | 2 | 2 | 4 | 8 | 2 |
| | | 15 | 1016.1 | - | 16.8 | 2.3 | 14.7 | 77 | 5.9 | 0 | 3 | 8 | 12 | 8 | 0 | 0 | 0 | 0 | 0 | 1 | 5 | 9 | 9 | 7 | 0 | 5 | 19 | 5 | 2 | 1 | 0 | 5 | 1 | 3 | 8 | 11 | 0 |
| | | 21 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| **SOUTH GLAMORGAN** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| RHOOSE | 69 | 3 | 1016.0 | - | 12.0 | 0.9 | 12.6 | 89 | 4.9 | 4 | 5 | 4 | 9 | 9 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 11 | 13 | 3 | 0 | 0 | 4 | 26 | 1 | 3 | 6 | 3 | 0 | 4 | 1 | 7 | 6 |
| | | 9 | 1016.5 | + 1.8 | 15.3 | 2.0 | 13.8 | 79 | 5.8 | 0 | 3 | 8 | 13 | 7 | 0 | 0 | 0 | 0 | 0 | 1 | 9 | 7 | 13 | 1 | 0 | 0 | 14 | 17 | 0 | 0 | 4 | 5 | 4 | 0 | 3 | 12 | 3 |
| | | 15 | 1016.0 | - | 17.6 | 3.6 | 13.4 | 67 | 5.0 | 0 | 5 | 5 | 10 | 7 | 0 | 0 | 0 | 0 | 0 | 1 | 4 | 6 | 12 | 8 | 0 | 0 | 12 | 19 | 0 | 1 | 0 | 4 | 6 | 2 | 0 | 17 | 1 |
| | | 21 | 1016.3 | - | 13.9 | 1.4 | 13.5 | 84 | 4.8 | 0 | 9 | 6 | 12 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 13 | 8 | 6 | 0 | 0 | 4 | 25 | 2 | 2 | 1 | 2 | 2 | 6 | 1 | 11 | 4 |
| **8B ENGLAND SW** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **AVON** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FILTON | 61 | 3 | 1016.3 | - | 12.5 | 0.8 | 13.1 | 90 | 4.5 | 5 | 6 | 5 | 6 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 5 | 14 | 11 | 0 | 0 | 0 | 3 | 22 | 6 | 2 | 3 | 1 | 1 | 3 | 4 | 11 | 0 |
| | | 9 | 1016.7 | + 2.2 | 15.6 | 2.2 | 13.8 | 77 | 5.6 | 0 | 6 | 3 | 16 | 4 | 0 | 0 | 0 | 0 | 0 | 3 | 6 | 7 | 13 | 2 | 0 | 0 | 9 | 21 | 1 | 1 | 4 | 3 | 4 | 2 | 5 | 10 | 1 |
| | | 15 | 1016.0 | - | 18.6 | 4.1 | 13.2 | 62 | 5.4 | 0 | 7 | 4 | 13 | 7 | 0 | 0 | 0 | 0 | 0 | 2 | 3 | 5 | 8 | 13 | 0 | 0 | 0 | 18 | 13 | 0 | 1 | 4 | 1 | 3 | 1 | 6 | 15 | 0 |
| | | 21 | 1016.5 | - | 14.8 | 1.9 | 13.5 | 80 | 4.8 | 1 | 10 | 4 | 10 | 6 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 13 | 14 | 0 | 0 | 0 | 2 | 26 | 3 | 2 | 1 | 2 | 3 | 6 | 2 | 11 | 1 |
| **SOMERSET** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| YEOVILTON | 23 | 3 | 1016.5 | - | 11.8 | 0.5 | 13.3 | 94 | 4.5 | 5 | 6 | 7 | 5 | 8 | 0 | 0 | 0 | 0 | 2 | 1 | 0 | 11 | 12 | 6 | 0 | 0 | 0 | 6 | 11 | 14 | 1 | 1 | 0 | 2 | 0 | 7 | 6 | 0 |
| | | 9 | 1016.8 | - | 15.9 | 1.8 | 14.7 | 81 | 5.8 | 0 | 1 | 11 | 12 | 7 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 7 | 9 | 10 | 1 | 0 | 0 | 10 | 18 | 3 | 1 | 2 | 2 | 4 | 4 | 2 | 11 | 2 |
| | | 15 | 1016.3 | - | 18.8 | 3.6 | 14.6 | 67 | 6.0 | 0 | 1 | 7 | 17 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 9 | 17 | 2 | 0 | 1 | 18 | 11 | 1 | 2 | 1 | 2 | 3 | 2 | 8 | 5 | 7 |
| | | 21 | 1016.6 | - | 14.6 | 1.2 | 14.6 | 87 | 5.0 | 1 | 7 | 7 | 9 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 12 | 12 | 1 | 0 | 0 | 4 | 15 | 12 | 1 | 1 | 1 | 1 | 8 | 2 | 4 | 1 |
| **DORSET** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HURN | 11 | 3 | 1016.6 | - | 11.8 | 0.5 | 13.4 | 95 | 4.3 | 8 | 3 | 6 | 4 | 10 | 0 | 0 | 0 | 0 | 3 | 1 | 2 | 5 | 7 | 13 | 0 | 0 | 0 | 3 | 20 | 8 | 4 | 3 | 1 | 0 | 2 | 6 | 4 | 3 |
| | | 9 | 1017.0 | - | 16.0 | 1.9 | 14.6 | 81 | 5.3 | 0 | 5 | 10 | 10 | 6 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 6 | 8 | 9 | 5 | 0 | 0 | 7 | 24 | 0 | 4 | 3 | 5 | 2 | 1 | 3 | 7 | 6 |
| | | 15 | 1016.7 | - | 18.9 | 4.0 | 13.8 | 64 | 5.2 | 0 | 5 | 11 | 12 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 5 | 17 | 6 | 0 | 0 | 0 | 17 | 14 | 0 | 1 | 3 | 1 | 1 | 10 | 9 | 5 | 1 |
| | | 21 | 1016.9 | - | 14.5 | 1.3 | 14.3 | 86 | 5.4 | 1 | 6 | 6 | 9 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 8 | 13 | 0 | 0 | 0 | 4 | 23 | 4 | 1 | 6 | 2 | 0 | 4 | 5 | 7 | 2 |
| PORTLAND BILL C.G. | 54 | 3 | 1016.7 | - | 14.4 | 0.8 | 15.1 | 91 | 4.8 | 8 | 3 | 3 | 5 | 12 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 13 | 11 | 6 | 0 | 0 | 1 | 17 | 13 | 0 | 2 | 4 | 5 | 2 | 1 | 5 | 7 | 5 |
| | | 9 | 1017.2 | - | 15.5 | 1.2 | 15.5 | 88 | 5.6 | 1 | 4 | 7 | 12 | 7 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 11 | 6 | 9 | 2 | 0 | 1 | 17 | 12 | 1 | 3 | 4 | 3 | 3 | 2 | 3 | 8 | 4 |
| | | 15 | 1017.2 | - | 17.1 | 1.8 | 16.0 | 82 | 5.1 | 0 | 5 | 10 | 10 | 6 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 9 | 3 | 14 | 2 | 0 | 2 | 15 | 14 | 0 | 1 | 0 | 4 | 3 | 5 | 10 | 8 | 0 |
| | | 21 | 1017.1 | - | 15.1 | 0.9 | 15.5 | 90 | 4.6 | 1 | 8 | 9 | 6 | 6 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 9 | 12 | 8 | 0 | 0 | 3 | 9 | 19 | 0 | 4 | 1 | 3 | 3 | 3 | 4 | 7 | 8 |
| **DEVON** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CHIVENOR | 7 | 3 | 1018.4 | - | 13.1 | 1.0 | 13.4 | 88 | 5.0 | 4 | 3 | 7 | 10 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 7 | 14 | 7 | 0 | 0 | 8 | 24 | 1 | 0 | 2 | 13 | 0 | 6 | 1 | 5 | 3 |
| | | 9 | 1018.8 | + 1.9 | 16.0 | 2.0 | 14.5 | 79 | 5.8 | 0 | 1 | 12 | 12 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 5 | 5 | 9 | 11 | 0 | 0 | 15 | 12 | 4 | 1 | 0 | 8 | 1 | 2 | 5 | 9 | 1 |
| | | 15 | 1018.4 | - | 18.1 | 3.1 | 14.6 | 70 | 5.5 | 0 | 6 | 7 | 10 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 14 | 10 | 0 | 1 | 19 | 11 | 0 | 1 | 0 | 4 | 3 | 2 | 4 | 15 | 2 |
| | | 21 | 1016.7 | - | 14.9 | 1.4 | 14.4 | 85 | 5.5 | 0 | 4 | 8 | 16 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 8 | 13 | 8 | 0 | 0 | 0 | 4 | 25 | 2 | 3 | 1 | 9 | 1 | 4 | 5 | 5 | 1 |
| EXETER | 38 | 3 | 1018.5 | - | 12.1 | 0.5 | 13.4 | 94 | 4.9 | 2 | 8 | 4 | 7 | 9 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 6 | 9 | 10 | 4 | 0 | 0 | 1 | 27 | 3 | 6 | 3 | 2 | 3 | 6 | 4 | 2 | 2 |
| | | 9 | 1018.8 | + 1.7 | 15.6 | 1.6 | 14.7 | 83 | 6.1 | 0 | 2 | 6 | 17 | 6 | 0 | 0 | 0 | 0 | 1 | 2 | 4 | 8 | 8 | 8 | 0 | 0 | 0 | 7 | 24 | 0 | 3 | 4 | 0 | 3 | 5 | 2 | 10 | 4 |
| | | 15 | 1018.3 | - | 18.5 | 3.4 | 14.5 | 68 | 6.2 | 0 | 1 | 8 | 17 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 5 | 10 | 15 | 0 | 0 | 1 | 15 | 15 | 0 | 1 | 1 | 1 | 5 | 11 | 5 | 3 | 4 |
| | | 21 | 1018.8 | - | 14.4 | 1.2 | 14.3 | 87 | 5.2 | 0 | 9 | 2 | 13 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 3 | 9 | 8 | 9 | 0 | 0 | 3 | 28 | 0 | 3 | 2 | 2 | 5 | 7 | 2 | 4 | 6 |
| HARTLAND POINT | 93 | 3 | 1015.9 | - | 14.1 | 1.0 | 14.4 | 89 | 5.6 | 3 | 2 | 6 | 10 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 9 | 12 | 0 | 0 | 4 | 11 | 14 | 2 | 1 | 2 | 3 | 5 | 1 | 5 | 8 | 4 |
| | | 9 | 1016.2 | - | 15.2 | 1.4 | 14.8 | 85 | 6.1 | 1 | 0 | 8 | 16 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 11 | 8 | 9 | 0 | 2 | 16 | 12 | 1 | 2 | 4 | 1 | 2 | 3 | 2 | 14 | 2 |
| | | 15 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | 21 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| MOUNT BATTEN | 28 | 3 | 1018.5 | - | 13.2 | 0.7 | 14.1 | 92 | 5.1 | 6 | 3 | 2 | 10 | 10 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 7 | 10 | 9 | 3 | 0 | 0 | 10 | 17 | 4 | 2 | 2 | 7 | 1 | 2 | 2 | 9 | 2 |
| | | 9 | 1018.9 | + 1.8 | 15.6 | 1.6 | 14.7 | 83 | 5.9 | 1 | 2 | 6 | 16 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 1 | 15 | 8 | 4 | 0 | 0 | 9 | 22 | 0 | 2 | 3 | 4 | 2 | 4 | 9 | 7 | 0 |
| | | 15 | 1016.7 | - | 17.2 | 2.4 | 14.9 | 78 | 6.2 | 0 | 3 | 5 | 16 | 7 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 3 | 6 | 12 | 8 | 0 | 1 | 18 | 12 | 0 | 2 | 3 | 0 | 1 | 3 | 9 | 14 | 2 | 0 |
| | | 21 | 1016.9 | - | 14.8 | 1.2 | 14.8 | 87 | 5.7 | 1 | 3 | 8 | 8 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 6 | 6 | 9 | 6 | 0 | 0 | 9 | 19 | 3 | 5 | 0 | 3 | 1 | 6 | 5 | 7 | 1 |
| PRAWLE POINT | - | 3 | - | - | - | - | - | - | 4.6 | 9 | 2 | 2 | 6 | 12 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 7 | 10 | 11 | 0 | 1 | 3 | 15 | 10 | 2 | 3 | 3 | 4 | 2 | 0 | 1 | 11 | 5 |
| | | 9 | - | - | - | - | - | - | 5.9 | 1 | 2 | 6 | 12 | 10 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 5 | 11 | 11 | 0 | 1 | 4 | 16 | 8 | 1 | 1 | 2 | 5 | 3 | 3 | 3 | 12 | 1 |
| | | 15 | - | - | - | - | - | - | 5.2 | 1 | 5 | 8 | 9 | 8 | 0 | 0 | 0 | 0 | 1 | 0 | 6 | 13 | 11 | 0 | 0 | 2 | 21 | 8 | 0 | 1 | 0 | 5 | 4 | 1 | 4 | 16 | 0 |
| | | 21 | - | - | - | - | - | - | 5.1 | 4 | 3 | 5 | 10 | 9 | 0 | 0 | 0 | 0 | 3 | 0 | 6 | 10 | 11 | 1 | 0 | 3 | 13 | 13 | 2 | 8 | 1 | 2 | 2 | 0 | 6 | 9 | 3 |
| **CORNWALL** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ONENNAP HEAD | 70 | 3 | 1018.1 | - | 14.1 | 0.8 | 14.8 | 91 | 5.4 | 4 | 3 | 5 | 8 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 5 | 18 | 2 | 0 | 1 | 20 | 8 | 2 | 5 | 3 | 1 | 3 | 1 | 9 | 7 | 0 |
| | | 9 | 1018.4 | - | 14.9 | 1.1 | 15.0 | 88 | 5.6 | 0 | 2 | 13 | 10 | 5 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 4 | 9 | 12 | 5 | 0 | 1 | 13 | 15 | 2 | 1 | 2 | 3 | 2 | 2 | 10 | 5 | 4 |
| | | 15 | 1018.2 | - | 16.4 | 1.6 | 15.6 | 84 | 5.4 | 0 | 5 | 9 | 7 | 5 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 7 | 8 | 7 | 8 | 0 | 2 | 18 | 10 | 1 | 2 | 2 | 0 | 2 | 4 | 13 | 5 | 2 |
| | | 21 | 1016.2 | - | 14.5 | 0.8 | 15.0 | 91 | 5.7 | 0 | 6 | 4 | 12 | 8 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 4 | 10 | 12 | 4 | 0 | 1 | 15 | 12 | 3 | 3 | 3 | 0 | 1 | 2 | 12 | 6 | 1 |
| ST MAWGAN | 107 | 3 | 1018.6 | - | 13.5 | 0.6 | 14.5 | 93 | 5.5 | 3 | 2 | 8 | 11 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 4 | 9 | 11 | 5 | 0 | 0 | 12 | 16 | 3 | 3 | 1 | 4 | 2 | 5 | 5 | 5 | 3 |
| | | 9 | 1018.8 | + 1.8 | 15.4 | 1.7 | 14.4 | 82 | 6.1 | 0 | 1 | 10 | 15 | 5 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 6 | 4 | 7 | 12 | 0 | 0 | 21 | 10 | 0 | 3 | 2 | 0 | 5 | 4 | 6 | 9 | 2 |
| | | 15 | 1016.7 | - | 17.0 | 2.5 | 14.5 | 75 | 5.6 | 0 | 5 | 7 | 11 | 8 | 0 | 0 | 0 | 0 | 2 | 1 | 5 | 8 | 17 | 0 | 0 | 0 | 23 | 8 | 0 | 5 | 0 | 0 | 4 | 7 | 3 | 11 | 1 |
| | | 21 | 1016.9 | - | 14.2 | 0.9 | 14.7 | 90 | 5.9 | 0 | 3 | 8 | 13 | 7 | 0 | 0 | 0 | 0 | 1 | 1 | 6 | 5 | 11 | 7 | 0 | 0 | 0 | 10 | 19 | 2 | 2 | 1 | 2 | 3 | 9 | 4 | 6 | 3 |
| SCILLY | 61 | 3 | 1016.9 | - | 14.5 | 1.0 | 14.8 | 89 | 4.8 | 3 | 3 | 8 | 2 | 11 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 3 | 7 | 18 | 0 | 1 | 8 | 18 | 6 | 2 | 2 | 2 | 3 | 3 | 4 | 7 | 2 |
| | | 9 | 1017.2 | + 1.9 | 15.9 | 1.4 | 15.4 | 85 | 5.5 | 1 | 3 | 7 | 14 | 8 | 0 | 0 | 0 | 0 | 0 | 1 | 5 | 5 | 5 | 15 | 0 | 1 | 7 | 20 | 3 | 4 | 4 | 0 | 1 | 4 | 5 | 10 | 0 |
| | | 15 | 1017.1 | - | 17.0 | 1.8 | 15.8 | 82 | 6.0 | 0 | 3 | 7 | 10 | 11 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 7 | 4 | 7 | 11 | 0 | 0 | 11 | 18 | 2 | 3 | 2 | 0 | 2 | 5 | 10 | 5 | 2 |
| | | 21 | 1017.1 | - | 14.5 | 0.9 | 14.9 | 90 | 5.3 | 0 | 7 | 5 | 13 | 6 | 0 | 0 | 0 | 0 | 1 | 0 | 3 | 8 | 8 | 11 | 0 | 0 | 9 | 15 | 7 | 3 | 1 | 0 | 3 | 5 | 5 | 6 | 1 |
| **CHANNEL ISLANDS** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GUERNSEY AIRPORT | 105 | 3 | 1017.1 | - | 14.2 | 0.6 | 14.6 | 91 | 4.6 | 4 | 6 | 5 | 6 | 11 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 8 | 4 | 8 | 8 | 0 | 0 | 11 | 17 | 3 | 2 | 3 | 1 | 4 | 4 | 3 | 8 | 3 |
| | | 9 | 1017.6 | - | 15.4 | 1.1 | 15.4 | 86 | 5.7 | 0 | 6 | 3 | 14 | 8 | 0 | 0 | 0 | 0 | 2 | 1 | 0 | 4 | 7 | 7 | 10 | 0 | 0 | 14 | 16 | 1 | 2 | 4 | 2 | 2 | 6 | 3 | 7 | 4 |
| | | 15 | 1017.5 | - | 16.9 | 2.1 | 15.1 | 78 | 4.6 | 0 | 7 | 10 | 12 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 7 | 10 | 11 | 0 | 1 | 10 | 20 | 0 | 1 | 4 | 3 | 2 | 5 | 4 | 7 | 5 |
| | | 21 | 1017.6 | - | 14.4 | 0.8 | 14.9 | 91 | 4.5 | 0 | 12 | 5 | 9 | 5 | 0 | 0 | 0 | 0 | 1 | 0 | 6 | 5 | 12 | 7 | 0 | 0 | 8 | 21 | 2 | 3 | 3 | 3 | 1 | 3 | 2 | 9 | 5 |
| **NORTHERN IRELAND** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **CO LONDONDERRY** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MONEYDIG | 35 | 9 | 1012.8 | - | 14.0 | 1.2 | 13.8 | 86 | 5.1 | 0 | 5 | 13 | 8 | 5 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 3 | 25 | 0 | 0 | 0 | 12 | 19 | 0 | 0 | 2 | 2 | 2 | 9 | 5 | 9 | 2 |
| | | 15 | 1012.4 | - | 16.8 | 2.1 | 15.1 | 79 | 6.2 | 0 | 1 | 8 | 16 | 6 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 4 | 26 | 0 | 0 | 0 | 14 | 17 | 0 | 3 | 0 | 1 | 5 | 8 | 6 | 7 | 1 |
| | | 21 | 1012.8 | - | 13.1 | 0.8 | 13.8 | 91 | 5.5 | 0 | 6 | 5 | 12 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 4 | 22 | 0 | 0 | 0 | 3 | 25 | 3 | 0 | 0 | 0 | 1 | 15 | 3 | 6 | 3 |
| **CO ANTRIM** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALDERGROVE | 73 | 3 | 1013.4 | - | 11.6 | 0.8 | 12.5 | 90 | 4.8 | 5 | 6 | 2 | 9 | 9 | 0 | 0 | 0 | 0 | 1 | 0 | 2 | 3 | 7 | 11 | 7 | 0 | 0 | 8 | 22 | 1 | 0 | 1 | 4 | 1 | 15 | 3 | 6 | 0 |
| | | 9 | 1013.7 | + 1.3 | 14.1 | 1.6 | 13.2 | 82 | 5.6 | 0 | 3 | 8 | 16 | 4 | 0 | 0 | 0 | 0 | 1 | 0 | 2 | 6 | 11 | 9 | 0 | 0 | 0 | 16 | 15 | 0 | 2 | 1 | 2 | 2 | 4 | 11 | 8 | 1 |
| | | 15 | 1013.2 | - | 17.2 | 3.6 | 12.7 | 65 | 6.3 | 0 | 0 | 8 | 19 | 4 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 3 | 6 | 5 | 15 | 0 | 0 | 0 | 16 | 15 | 0 | 2 | 0 | 3 | 2 | 7 | 8 | 8 | 3 |
| | | 21 | 1013.6 | - | 13.5 | 1.4 | 13.1 | 84 | 5.8 | 0 | 4 | 6 | 16 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 3 | 14 | 9 | 0 | 0 | 0 | 7 | 24 | 0 | 2 | 3 | 2 | 6 | 9 | 3 | 4 | 2 |
| **CO DOWN** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| KILKEEL | 20 | 9 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | 15 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | 21 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| KILLOUGH | - | 9 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | 15 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | 21 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| **CO TYRONE** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CARRIGANS | 112 | 9 | 1013.4 | - | 13.6 | 1.2 | 13.5 | 87 | 5.7 | 0 | 5 | 5 | 15 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 5 | 8 | 5 | 10 | 0 | 0 | 1 | 30 | 0 | 2 | 0 | 1 | 4 | 12 | 5 | 5 | 2 |
| | | 15 | 1012.9 | - | 16.6 | 2.7 | 13.8 | 73 | 6.2 | 0 | 0 | 10 | 12 | 9 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 3 | 4 | 7 | 16 | 0 | 0 | 7 | 23 | 1 | 2 | 0 | 1 | 3 | 10 | 4 | 7 | 3 |
| | | 21 | 1013.4 | - | 12.9 | 1.1 | 13.0 | 87 | 5.8 | 0 | 6 | 7 | 10 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 6 | 8 | 11 | 0 | 0 | 0 | 30 | 1 | 4 | 0 | 3 | 7 | 8 | 4 | 3 | 3 |

## TABLE 5 NUMBER OF DAYS WITH MAXIMUM AND MINIMUM TEMPERATURES BETWEEN GIVEN LIMITS

AUGUST 1974

| STATION | MAXIMUM °C | | | | | | | | MINIMUM °C | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 0.0 OR LESS | 0.1 TO 5.0 | 5.1 TO 10.0 | 10.1 TO 15.0 | 15.1 TO 20.0 | 20.1 TO 25.0 | 25.1 TO 30.0 | ABOVE 30.0 | -15.0 OR LESS | -14.9 TO -10.0 | -9.9 TO -5.0 | -4.9 TO 0.0 | 0.1 TO 5.0 | 5.1 TO 10.0 | 10.1 TO 15.0 | ABOVE 15.0 |
| LERWICK (PSYCHROMETER) | 0 | 0 | 0 | 27 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 16 | 0 |
| LERWICK (SCREEN) | 0 | 0 | 0 | 23 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 16 | 15 | 0 |
| STORNOWAY | 0 | 0 | 0 | 8 | 23 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 16 | 0 |
| CRAIBSTONE | 0 | 0 | 0 | 4 | 26 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 18 | 12 | 0 |
| ROTHESAY | 0 | 0 | 0 | 2 | 28 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 17 | 0 |
| ABBOTSINCH | 0 | 0 | 0 | 0 | 27 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 13 | 15 | 1 |
| ESKDALEMUIR (PSYCHROMETER) | 0 | 0 | 0 | 7 | 24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 14 | 10 | 0 |
| ESKDALEMUIR (SCREEN) | 0 | 0 | 0 | 2 | 28 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 15 | 10 | 0 |
| DOUGLAS | 0 | 0 | 0 | 2 | 29 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 25 | 0 |
| ACKLINGTON | 0 | 0 | 0 | 3 | 20 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 16 | 10 | 1 |
| GORLESTON | 0 | 0 | 0 | 0 | 23 | 7 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2. | 8 |
| CAMBRIDGE BOTANIC GARDENS | 0 | 0 | 0 | 0 | 9 | 21 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 11 | 17 | 2 |

| STATION | MAXIMUM °C | | | | | | | | MINIMUM °C | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 0.0 OR LESS | 0.1 TO 5.0 | 5.1 TO 10.0 | 10.1 TO 15.0 | 15.1 TO 20.0 | 20.1 TO 25.0 | 25.1 TO 30.0 | ABOVE 30.0 | -15.0 OR LESS | -14.9 TO -10.0 | -9.9 TO -5.0 | -4.9 TO 0.0 | 0.1 TO 5.0 | 5.1 TO 10.0 | 10.1 TO 15.0 | ABOVE 15.0 |
| EDDBASTON | 0 | 0 | 0 | 2 | 17 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 22 | 1 |
| KEW (PSYCHROMETER) | 0 | 0 | 0 | 1 | 6 | 24 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 14 | 13 | 3 |
| KEW (NORTH-WALL SCREEN) | 0 | 0 | 0 | 1 | 6 | 24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 23 | 4 |
| HASTINGS | 0 | 0 | 0 | 0 | 21 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 22 | 8 |
| SOUTHAMPTON | 0 | 0 | 0 | 0 | 12 | 19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 23 | 3 |
| STONYHURST | 0 | 0 | 0 | 0 | 26 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 20 | 0 |
| RHYL | 0 | 0 | 0 | 2 | 18 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 27 | 3 |
| VALLEY | 0 | 0 | 0 | 0 | 29 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 25 | 2 |
| RHOOSE | 0 | 0 | 0 | 1 | 20 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 15 | 3 |
| FALMOUTH | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| ALDERGROVE | 0 | 0 | 0 | 0 | 29 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 12 | 18 | 0 |
| ARMAGH | 0 | 0 | 0 | 0 | 28 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 14 | 16 | 0 |

## TABLE 6 SUMMARY OF AUTOGRAPHIC RECORDS OF WIND

AUGUST 1974

| DISTRICT COUNTY AND PLACE | | HEIGHT OF VANE (METRES) | | | DISTRIBUTION OF HOURLY MEAN VALUES OF WIND SPEED | | | | | | | MEAN HOURLY WIND SPEED (KT) | HIGHEST VALUES | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | 34 KT OR MORE (GALE FORCE) | | 22-33 KT | 11-21 KT | 4-10 KT | LESS THAN 4 KT | | | HIGHEST HOURLY WIND | | | | HIGHEST GUST | | |
| | | ABOVE MSL | ABOVE GROUND | EFFECTIVE EXPOSURE | DATES OF OCCURRENCE | NUMBER OF HOURS | NUMBER OF HOURS | | | | HOURS OF NO RECORD | | FROM NORTH | SPEED (KNOTS) | DAY | HOUR BEGINNING | FROM NORTH | SPEED (KNOTS) | DAY AND TIME |
| **0 SCOTLAND NORTH** | | | | | | | | | | | | | | | | | | | |
| SHETLAND | LERWICK | 93 | 10 | 10 | | 0 | 5 | 21 | 319 | 360 | 44 | 0 | 10.7 | 240 | 26 | 16 | 17 | 210 | 45 | 25 1654 |
| ORKNEY | KIRKWALL AIRPORT | 41 | 15 | 10 | | 0 | 2 | 16 | 378 | 296 | 54 | 0 | 10.7 | 100 | 26 | 14 | 22 | 100 | 37 | 14 2142 |
| CAITHNESS | DOUNREAY | 34 | 12 | 9 | | | | | | | | | | | | | | | | |
| | WICK | 45 | 10 | 10 | | 0 | 2 | 5 | 303 | 354 | 82 | 0 | 9.6 | 110 | 24 | 14 | 20 | 210 | 36 | 25 1512 |
| ROSS AND CROMARTY | DUIRINISH | 38 | 20 | 17 | | 0 | 8 | 49 | 270 | 280 | 98 | 47 | 11.0 | 200 | 30 | 25 | 12 | 200 | 47 | 25 1148 |
| | STORNOWAY | 12 | 10 | 10 | 24 25 | 3 | 8 | 75 | 225 | 340 | 101 | 0 | 10.6 | 210 | 35 | 25 | 11 | 210 | 58 | 25 1154 |
| INVERNESS-SHIRE | BENBECULA | 16 | 10 | 10 | | 0 | 7 | 46 | 404 | 253 | 41 | 0 | 12.0 | 200 | 30 | 24 | 23 | 200 | 45 | 24 2200 |
| | DALCROSS | 19 | 10 | 10 | | 0 | 2 | 14 | 180 | 417 | 133 | 0 | 7.9 | 230 | 27 | 25 | 12 | 240 | 44 | 25 1212 |
| | FORT AUGUSTUS | 58 | 16 | 16 | | 0 | 1 | 2 | 134 | 312 | 247 | 49 | 5.9 | 220 | 23 | 15 | 11 | 220 | 39 | 15 1136 |
| **1 SCOTLAND EAST** | | | | | | | | | | | | | | | | | | | |
| MORAYSHIRE | KINLOSS | 18 | 13 | 13 | | 0 | 2 | 9 | 190 | 437 | 108 | 0 | 8.2 | 240 | 30 | 25 | 14 | 240 | 46 | 25 1424 |
| | LOSSIEMOUTH | 17 | 10 | | | 0 | 2 | 9 | 180 | 417 | 136 | 2 | 7.8 | 240 | 27 | 15 | 12 | 240 | 43 | 25 1518 |
| ABERDEENSHIRE | ABERDEEN DYCE AIRPORT | 72 | 10 | 10 | | 0 | 2 | 6 | 242 | 335 | 161 | 0 | 8.4 | 200 | 25 | 25 | 09 | 190 | 41 | 25 0906 |
| | FRASERBURGH | 29 | 13 | 11 | | 0 | 2 | 6 | 237 | 428 | 73 | 0 | 9.0 | 280 | 25 | 17 | 09 | 200 | 34 | 25 0606 |
| ANGUS | BELL ROCK | 39 | 40 | 38 | | 0 | 10 | 50 | 474 | 166 | 54 | 0 | 13.5 | 180 | 31 | 15 | 11 | 190 | 44 | 25 0948 |
| PERTHSHIRE | RANNOCH | 307 | 17 | 17 | | | | | | | | | | | | | | | | |
| | TUMMEL BRIDGE | 161 | 16 | 16 | | 0 | 0 | 0 | 35 | 363 | 346 | 0 | 4.4 | 270 | 14 | 2 | 15 | 230 | 30 | 15 0942 |
| FIFE | LEUCHARS | 25 | 13 | 13 | | 0 | 1 | 9 | 251 | 395 | 89 | 0 | 9.1 | 230 | 26 | 15 | 12 | 230 | 41 | 15 1154 |
| MIDLOTHIAN | EDINBURGH TURNHOUSE AIRPORT | 43 | 13 | 10 | | 0 | 1 | 1 | 230 | 402 | 111 | 0 | 8.3 | 220 | 22 | 15 | 10 | 220 | 38 | 15 1054 |
| **6 SCOTLAND WEST** | | | | | | | | | | | | | | | | | | | |
| ARGYLLSHIRE | DUNSTAFFNAGE | 13 | 10 | 10 | | | | | | | | | | | | | | | | |
| | MACHRIHANISH | 22 | 12 | 12 | | 0 | 6 | 19 | 475 | 213 | 37 | 0 | 12.2 | 140 | 31 | 14 | 16 | 140 | 45 | 14 1618 |
| | TIREE | 24 | 16 | 12 | 14 | 1 | 15 | 105 | 412 | 198 | 28 | 0 | 14.1 | 150 | 34 | 14 | 18 | 160 | 46 | 14 1830 |
| RENFREWSHIRE | ABBOTSINCH AIRPORT | 16 | 10 | 10 | | 0 | 2 | 5 | 250 | 375 | 114 | 0 | 8.7 | 210 | 23 | 15 | 11 | 200 | 40 | 15 0812 |
| | GREENOCK PORT | 51 | 49 | | | 0 | 4 | 14 | 339 | 325 | 51 | 15 | 10.6 | 210 | 25 | 15 | 14 | 200 | 40 | 25 0424 |
| | PAISLEY | 57 | 25 | 9 | | 0 | 2 | 2 | 125 | 380 | 206 | 31 | 6.6 | 190 | 22 | 14 | 19 | 280 | 36 | 12 1306 |
| LANARKSHIRE | EAST KILBRIDE | 194 | 17 | 14 | | | | | | | | | | | | | | | | |
| AYRSHIRE | ARDROSSAN | 24 | 20 | | | 0 | 5 | 16 | 463 | 239 | 26 | 0 | 12.1 | 180 | 26 | 25 | 06 | 180 | 37 | 25 0624 |
| | PRESTWICK AIRPORT | 21 | 10 | 10 | | 0 | 0 | 0 | 329 | 352 | 63 | 0 | 9.7 | 190 | 21 | 14 | 19 | 190 | 35 | 14 1848 |
| DUMFRIESSHIRE | ESKDALEMUIR | 259 | 10 | 10 | | 0 | 5 | 22 | 190 | 302 | 230 | 0 | 7.7 | 200 | 25 | 15 | 05 | 180 | 44 | 14 1948 |
| WIGTOWNSHIRE | WEST FREUGH | 25 | 10 | 10 | | 0 | 1 | 1 | 250 | 374 | 119 | 0 | 8.4 | 190 | 22 | 14 | 17 | 190 | 36 | 14 1706 |
| **2 ENGLAND EAST AND NORTHEAST** | | | | | | | | | | | | | | | | | | | |
| TYNE AND WEAR | SOUTH SHIELDS | 22 | 17 | 13 | | 0 | 1 | 4 | 206 | 443 | 91 | 0 | 8.2 | 340 | 23 | 10 | 13 | 220 | 37 | 15 1130 |
| DURHAM | DURHAM | 119 | 16 | 10 | | 0 | 1 | 6 | 120 | 332 | 272 | 14 | 5.9 | 270 | 23 | 15 | 11 | 270 | 45 | 15 1106 |
| CLEVELAND | MIDDLESBROUGH | 22 | 17 | 19 | | 0 | 4 | 13 | 180 | 463 | 84 | 4 | 8.2 | 240 | 24 | 16 | 12 | 230 | 37 | 15 1112 |
| NORTH YORKSHIRE | CHURCH FENTON | 18 | 10 | 10 | | 0 | 1 | 1 | 175 | 436 | 132 | 0 | 7.7 | 230 | 23 | 15 | 11 | 230 | 35 | 15 1100 |
| | LEEMING | 42 | 10 | 10 | | 0 | 1 | 2 | 184 | 421 | 137 | 0 | 7.6 | 220 | 22 | 15 | 11 | 260 | 35 | 12 1154 |
| LINCOLNSHIRE | BINBROOK | 118 | 10 | 10 | | 0 | 3 | 8 | 295 | 395 | 46 | 0 | 9.9 | 230 | 25 | 15 | 09 | 230 | 37 | 15 0848 |
| | CONINGSBY | 16 | 10 | 10 | | 0 | 0 | 0 | 188 | 428 | 128 | 0 | 7.8 | 260 | 20 | 10 | 14 | 200 | 31 | 15 1048 |
| | CRANWELL | 68 | 13 | 13 | | 0 | 1 | 1 | 297 | 395 | 51 | 0 | 9.8 | 210 | 22 | 25 | 10 | 210 | 35 | 25 1036 |
| | MANBY | 26 | 10 | 10 | RECORDS DISCONTINUED | | | | | | | | | | | | | | | |
| | WADDINGTON | 80 | 10 | 10 | | 0 | 0 | 0 | 150 | 510 | 84 | 0 | 7.8 | 220 | 18 | 15 | 11 | 230 | 31 | 15 1148 |

TABLE 6 SUMMARY OF AUTOGRAPHIC RECORDS OF WIND

AUGUST 1974

| DISTRICT COUNTY AND PLACE | | HEIGHT OF VANE (METRES) above MSL | above ground | effective exposure | DISTRIBUTION OF HOURLY MEAN VALUES OF WIND SPEED: 34 KT OR MORE (GALE FORCE) dates of occurrence | 34 KT OR MORE (GALE FORCE) number of hours | 22-33 KT number of hours | 11-21 KT number of hours | 4-10 KT number of hours | LESS THAN 4 KT number of hours | hours of no record | MEAN HOURLY WIND SPEED (KT) | HIGHEST VALUES: HIGHEST HOURLY MEAN: peak speed (KT) | direction (tens of degrees) | day | hour | HIGHEST GUST: peak speed (KT) | speed (KT) | day and time |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **9 EAST ANGLIA** | | | | | | | | | | | | | | | | | | | |
| NORFOLK | COLTISHALL | 27 | 10 | 10 | | 0 | 0 | 0 | 183 | 379 | 182 | 0 | 7.0 | 040 | 20 | 4 | 16 | 040 | 34 | 4 1554 |
| | CORLESTON | 16 | 13 | 13 | DEFECTIVE RECORD | | | | | | | | | | | | | | | |
| | MARHAM | 29 | 10 | 10 | | 0 | 0 | 0 | 196 | 400 | 148 | 0 | 7.8 | 280 | 21 | 10 | 15 | 040 | 38 | 4 1230 |
| | WEST RAYNHAM | 93 | 16 | 14 | | 0 | 2 | 3 | 267 | 445 | 29 | 0 | 9.5 | 060 | 25 | 4 | 11 | 060 | 39 | 4 1324 |
| CAMBRIDGESHIRE | WITTERING | 83 | 10 | 10 | | 0 | 1 | 1 | 209 | 462 | 72 | 0 | 8.4 | 030 | 22 | 4 | 11 | 270 | 32 | 10 1412 |
| SUFFOLK | HONINGTON | 60 | 13 | 13 | | 0 | 0 | 0 | 183 | 417 | 144 | 0 | 7.6 | 300 | 19 | 10 | 22 | 080 | 30 | 4 0812 |
| | WATTISHAM | 105 | 17 | 10 | | 0 | 0 | 0 | 200 | 450 | 94 | 0 | 8.2 | 290 | 19 | 10 | 22 | 310 | 35 | 10 1430 |
| BEDFORDSHIRE | BEDFORD | 94 | 13 | 9 | | 0 | 1 | 1 | 227 | 428 | 88 | 0 | 8.5 | 280 | 22 | 10 | 15 | 020 | 36 | 4 1500 |
| | CARDINGTON | 70 | 41 | 41 | | 0 | 0 | 0 | 233 | 407 | 104 | 0 | 8.5 | 280 | 21 | 10 | 15 | 030 | 35 | 4 1618 |
| HERTFORDSHIRE | OARSTON | 94 | 15 | 10 | | 0 | 0 | 0 | 15 | 503 | 226 | 0 | 5.0 | 010 | 14 | 4 | 17 | 280 | 29 | 10 1600 |
| | ROTHAMSTED | 141 | 13 | 10 | | 0 | 0 | 0 | 8 | 286 | 426 | 24 | 3.3 | 020 | 15 | 4 | 18 | 020 | 36 | 4 1848 |
| ESSEX | SHOEBURYNESS | 36 | 32 | 28 | 4 | 1 | 7 | 22 | 441 | 265 | 15 | 0 | 12.0 | 060 | 34 | 4 | 06 | 060 | 47 | 4 0542 |
| | STANSTED | 108 | 10 | 10 | | 0 | 0 | 0 | 130 | 479 | 135 | 0 | 6.8 | 270 | 16 | 10 | 16 | 270 | 33 | 10 1636 |
| **4 MIDLAND COUNTIES** | | | | | | | | | | | | | | | | | | | |
| SOUTH YORKSHIRE | FINNINGLEY | 19 | 10 | 10 | | 0 | 1 | 1 | 186 | 403 | 154 | 0 | 7.8 | 210 | 22 | 15 | 09 | 210 | 36 | 15 0900 |
| | SHEFFIELD | 160 | 25 | 11 | | 0 | 0 | 0 | 7 | 311 | 422 | 4 | 3.4 | 210 | 13 | 25 | 10 | 210 | 32 | 15 1348 |
| NOTTINGHAMSHIRE | WATNALL | 130 | 13 | 10 | | 0 | 0 | 0 | 140 | 466 | 138 | 0 | 7.1 | 210 | 19 | 25 | 09 | 210 | 31 | 25 1042 |
| STAFFORDSHIRE | KEELE | 215 | 15 | 10 | | 0 | 0 | 0 | 16 | 343 | 385 | 0 | 3.8 | 190 | 13 | 14 | 18 | 230 | 30 | 25 1054 |
| LEICESTERSHIRE | COTTESMORE | 143 | 13 | 13 | DEFECTIVE RECORD | | | | | | | | | | | | | | | |
| SALOP | SHAWBURY | 84 | 12 | 10 | | 0 | 0 | 0 | 107 | 383 | 254 | 0 | 6.2 | 240 | 20 | 25 | 08 | 310 | 31 | 10 1612 |
| WEST MIDLANDS | BIRMINGHAM EDGBASTON | 196 | 36 | 22 | | 0 | 0 | 0 | 70 | 390 | 284 | 0 | 5.4 | 210 | 19 | 14 | 17 | 210 | 36 | 14 1748 |
| | ELMDON AIRPORT | 104 | 10 | 10 | | 0 | 0 | 0 | 131 | 445 | 168 | 0 | 7.0 | 300 | 20 | 10 | 18 | 200 | 35 | 14 1754 |
| HEREFORD & WORCS | PERSHORE | 47 | 10 | 10 | | 0 | 1 | 1 | 184 | 375 | 184 | 0 | 7.3 | 200 | 23 | 14 | 17 | 200 | 38 | 14 1730 |
| GLOUCESTERSHIRE | FAIRFORD | 88 | 10 | 10 | | 0 | 0 | 0 | 203 | 388 | 151 | 2 | 7.7 | 250 | 21 | 8 | 14 | 270 | 33 | 10 1330 |
| OXFORDSHIRE | ABINGDON | 90 | 12 | 12 | | 0 | 0 | 0 | 128 | 407 | 209 | 0 | 6.6 | 020 | 18 | 4 | 13 | 010 | 29 | 4 1318 |
| | BRIZE NORTON | 91 | 13 | 10 | | 0 | 0 | 0 | 135 | 408 | 201 | 0 | 6.6 | 010 | 19 | 4 | 13 | 300 | 28 | 10 1830 |
| **5 ENGLAND SOUTHEAST & CENTRAL SOUTHERN** | | | | | | | | | | | | | | | | | | | |
| GREATER LONDON | HAMPTON | 42 | 31 | 30 | | 0 | 0 | 0 | 123 | 394 | 227 | 0 | 6.3 | 260 | 20 | 10 | 11 | 260 | 37 | 10 1106 |
| | HEATHROW AIRPORT | 34 | 10 | 10 | | 0 | 0 | 0 | 169 | 507 | 68 | 0 | 8.1 | 040 | 17 | 4 | 17 | 060 | 28 | 4 0618 |
| | KEW | 28 | 23 | 15 | | 0 | 0 | 0 | 137 | 422 | 185 | 0 | 6.6 | 030 | 17 | 4 | 05 | 240 | 37 | 10 1100 |
| | LONDON WEATHER CENTRE | 93 | 70 | 38 | | 0 | 0 | 0 | 213 | 454 | 77 | 0 | 8.4 | 260 | 19 | 10 | 15 | 270 | 37 | 10 1942 |
| | POST OFFICE TOWER | | | 174 | | | | | | | | | | | | | | | | |
| WILTSHIRE | BOSCOMBE DOWN | 130 | 17 | 17 | | 0 | 0 | 0 | 230 | 387 | 127 | 0 | 8.2 | 280 | 20 | 10 | 13 | 290 | 31 | 10 1506 |
| | LARKHILL | 145 | 13 | 10 | | 0 | 1 | 2 | 209 | 383 | 150 | 0 | 8.0 | 020 | 23 | 4 | 07 | 020 | 38 | 4 0724 |
| | MIDDLE WALLOP | 94 | 10 | 10 | | 0 | 0 | 0 | 208 | 386 | 148 | 2 | 7.7 | 290 | 19 | 10 | 13 | 290 | 34 | 10 1300 |
| | PORTON | 120 | 10 | 10 | | 0 | 0 | 0 | 228 | 396 | 120 | 0 | 8.4 | 190 | 21 | 9 | 22 | 280 | 33 | 10 1236 |
| KENT | DUNGENESS | 16 | 10 | 10 | | 0 | 7 | 35 | 434 | 245 | 30 | 0 | 11.9 | 230 | 26 | 12 | 10 | 280 | 42 | 10 1236 |
| | ISLE OF GRAIN | 15 | 12 | 10 | DEFECTIVE RECORD | | | | | | | | | | | | | | | |
| | MANSTON | 62 | 18 | 18 | | 0 | 2 | 5 | 335 | 353 | 51 | 0 | 10.1 | 360 | 23 | 5 | 02 | 290 | 35 | 10 2342 |
| HAMPSHIRE | FARNBOROUGH | 75 | 10 | 10 | | 0 | 0 | 0 | 99 | 442 | 203 | 0 | 6.3 | 280 | 15 | 10 | 10 | 280 | 31 | 10 1024 |
| WEST SUSSEX | GATWICK AIRPORT | 69 | 10 | 10 | | 0 | 0 | 0 | 155 | 393 | 196 | 0 | 7.0 | 270 | 21 | 10 | 12 | 270 | 34 | 10 1206 |
| | THORNEY ISLAND | 16 | 10 | 10 | | 0 | 1 | 1 | 275 | 372 | 96 | 0 | 9.1 | 250 | 23 | 10 | 09 | 280 | 34 | 10 1354 |
| **7A ENGLAND NORTHWEST AND ISLE OF MAN** | | | | | | | | | | | | | | | | | | | |
| CUMBRIA | CARLISLE | 41 | 13 | 9 | | 0 | 0 | 0 | 164 | 432 | 148 | 0 | 7.1 | 220 | 19 | 15 | 08 | 210 | 38 | 15 0942 |
| | GREAT DUN FELL | 857 | 10 | 10 | 12 14-16 24 25 30 | 65 | 17 | 162 | 397 | 107 | 13 | 0 | 18.7 | 220 | 45 | 15 | 04 | 220 | 64 | 15 0918 |
| | MOOR HOUSE | 595 | 13 | 12 | 16 | 1 | 7 | 73 | 296 | 319 | 52 | 3 | 11.7 | 220 | 34 | 16 | 09 | 220 | 50 | 15 0642 |
| | SELLAFIELD | 25 | 12 | 11 | | 0 | 1 | 1 | 267 | 405 | 71 | 0 | 9.3 | 210 | 22 | 25 | 09 | 190 | 31 | 14 1906 |
| LANCASHIRE | FLEETWOOD | 34 | 15 | 9 | | 0 | 2 | 9 | 136 | 327 | 272 | 0 | 6.4 | 320 | 25 | 10 | 16 | 200 | 37 | 14 1724 |
| | SQUIRES GATE AIRPORT | 22 | 12 | 11 | | 0 | 2 | 3 | 363 | 346 | 32 | 0 | 10.5 | 260 | 23 | 10 | 11 | 190 | 34 | 14 1654 |
| MERSEYSIDE | AIGBURTH | 38 | 23 | 11 | | 0 | 0 | 0 | 157 | 436 | 151 | 0 | 7.4 | 280 | 20 | 10 | 13 | 300 | 33 | 10 1400 |
| | SOUTHPORT | 19 | 14 | 11 | | | | | | | | | | | | | | | | |
| | SPEKE AIRPORT | 30 | 10 | 10 | | 0 | 0 | 0 | 244 | 407 | 93 | 0 | 8.5 | 310 | 21 | 10 | 14 | 300 | 35 | 10 1406 |
| GREATER MANCHESTER | MANCHESTER RINGWAY AIRPORT | 80 | 10 | 10 | | 0 | 0 | 0 | 143 | 406 | 195 | 0 | 6.7 | 230 | 20 | 15 | 11 | 220 | 31 | 15 1124 |
| | WEATHER CENTRE | 82 | 45 | 17 | | 0 | 0 | 0 | 107 | 470 | 167 | 0 | 6.7 | 280 | 17 | 12 | 12 | 250 | 32 | 16 1248 |
| ISLE OF MAN | POINT OF AYRE | 20 | 10 | 10 | | 0 | 5 | 16 | 423 | 280 | 25 | 0 | 11.5 | 190 | 28 | 14 | 17 | 190 | 44 | 14 1630 |
| | RONALDSWAY | 25 | 10 | 10 | | 0 | 4 | 23 | 297 | 333 | 91 | 0 | 9.9 | 180 | 27 | 14 | 17 | 180 | 38 | 14 1718 |
| **7B WALES NORTH** | | | | | | | | | | | | | | | | | | | |
| GWYNEDD | VALLEY | 26 | 16 | 12 | 14 | 1 | 9 | 75 | 355 | 255 | 58 | 0 | 12.4 | 190 | 34 | 14 | 17 | 180 | 47 | 14 1612 |
| **8A WALES SOUTH** | | | | | | | | | | | | | | | | | | | |
| DYFED | ABERPORTH | 144 | 10 | 10 | | 0 | 2 | 5 | 357 | 357 | 25 | 0 | 10.4 | 180 | 26 | 14 | 13 | 180 | 39 | 14 1354 |
| | MILFORD HAVEN | 47 | 10 | 10 | | 0 | 0 | 0 | 329 | 371 | 44 | 0 | 9.7 | 180 | 20 | 14 | 13 | 190 | 36 | 14 1354 |
| WEST GLAMORGAN | PORT TALBOT | 28 | 12 | 11 | | 0 | 1 | 2 | 145 | 357 | 240 | 0 | 6.4 | 270 | 23 | 10 | 00 | 270 | 37 | 10 0042 |
| SOUTH GLAMORGAN | RHOOSE AIRPORT | 74 | 10 | 10 | | 0 | 0 | 0 | 192 | 446 | 106 | 0 | 8.2 | 270 | 21 | 10 | 14 | 270 | 37 | 10 1412 |
| **8B ENGLAND SOUTHWEST** | | | | | | | | | | | | | | | | | | | |
| DORSET | HURN AIRPORT | 23 | 13 | 11 | | 0 | 0 | 0 | 179 | 403 | 160 | 2 | 7.5 | 190 | 18 | 9 | 22 | 180 | 33 | 9 2148 |
| | PORTLAND BILL CG | 60 | 13 | 13 | DEFECTIVE RECORD | | | | | | | | | | | | | | | |
| DEVON | CHIVENOR | 22 | 16 | 13 | | 0 | 1 | 4 | 235 | 407 | 98 | 0 | 8.6 | 270 | 24 | 10 | 14 | 280 | 35 | 10 1430 |
| | MOUNT BATTEN | 64 | 13 | 13 | | 0 | 4 | 10 | 265 | 338 | 131 | 0 | 9.0 | 200 | 29 | 14 | 16 | 190 | 44 | 9 1900 |
| CORNWALL | LIZARD | 96 | 23 | 18 | | 0 | 6 | 61 | 367 | 269 | 47 | 0 | 12.2 | 240 | 32 | 9 | 17 | 240 | 43 | 9 1742 |
| | ST MAWGAN | 120 | 13 | 13 | | 0 | 3 | 13 | 385 | 296 | 50 | 0 | 10.9 | 180 | 24 | 9 | 17 | 180 | 37 | 9 1706 |
| | SCILLY(ST.MARY'S) | 70 | 20 | 17 | | 0 | 5 | 36 | 202 | 317 | 186 | 3 | 8.4 | 140 | 30 | 30 | 17 | 140 | 45 | 30 1748 |
| **CHANNEL ISLANDS** | | | | | | | | | | | | | | | | | | | |
| | JERSEY AIRPORT | 98 | 19 | 12 | | 0 | 2 | 22 | 312 | 348 | 62 | 0 | 10.1 | 300 | 26 | 4 | 17 | 250 | 37 | 10 0918 |
| **NORTHERN IRELAND** | | | | | | | | | | | | | | | | | | | |
| LONDONDERRY | COLERAINE UNIVERSITY | 33 | 10 | 10 | | | | | | | | | | | | | | | | |
| ANTRIM | ALDERGROVE | 80 | 10 | 10 | | 0 | 0 | 0 | 283 | 395 | 66 | 0 | 9.3 | 220 | 21 | 15 | 07 | 220 | 35 | 15 0712 |
| | BALLYPATRICK FOREST | 166 | 13 | 13 | | 0 | 5 | 27 | 330 | 293 | 54 | 40 | 11.0 | 220 | 28 | 15 | 07 | 200 | 48 | 25 0554 |
| | BELFAST HARBOUR | 21 | 18 | 18 | | 0 | 1 | 1 | 279 | 351 | 81 | 32 | 9.0 | 160 | 23 | 14 | 16 | 160 | 37 | 14 1624 |
| DOWN | KILKEEL | 36 | 19 | 14 | | 0 | 4 | 11 | 291 | 315 | 79 | 48 | 9.9 | | 27 | 14 | 16 | 240 | 37 | 25 0654 |
| ARMAGH | PORTADOWN | 26 | 10 | 10 | | 0 | 0 | 0 | 182 | 404 | 158 | 0 | 7.3 | 160 | 18 | 15 | 14 | 160 | 28 | 15 1336 |
| TYRONE | CARRIGANS | 129 | 10 | 10 | | 0 | 0 | 0 | 122 | 387 | 235 | 0 | 6.5 | 210 | 18 | 15 | 11 | 130 | 33 | 14 1324 |
| FERMANAGH | CASTLE ARCHDALE FOREST | 80 | 13 | 13 | | 0 | 0 | 0 | 216 | 320 | 146 | 60 | 7.8 | 200 | 21 | 24 | 19 | 200 | 35 | 24 1942 |

# TABLE 3 ADDITIONS AND CORRECTIONS

| YEAR | MONTH | STATION | MAX. TERMINAL (GMT) MIN. OF OBSERVATION | HEIGHT OF STATION ABOVE MSL (METRES) | AIR TEMPERATURE IN DEGREES C | | | | | | | | MEAN EARTH TEMPERATURE | | RAINFALL (TERMINAL H 09 GMT) | | | | WEATHER (NUMBER OF DAYS) | | | | | | | | | | | BRIGHT SUNSHINE | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | MEANS OF | | DAILY MEAN (MEAN OF A+B) | DIFFERENCE FROM 1941-70 AVERAGE | HIGHEST MAXIMUM | | LOWEST MINIMUM | | 30 CM DEGREES C | 100 CM DEGREES C | TOTAL FALL (MM) | PERCENTAGE OF 1941-70 AVERAGE | MOST IN A DAY | | PRECIPITATION | | SNOW OR SLEET | SNOW LYING AT 9H | HAIL | ICE PELLETS, ETC. | THUNDER HEARD | FOG AT 9H | AIR FROST | GRASS MIN. BELOW 0 DEG C | CONCRETE MIN. BELOW 0 DEG C | GALE | DAILY MEAN (HOURS) | PERCENTAGE OF 1941-70 AVERAGE | EXPOSURE |
| | | | | | MAX. (A) | MIN. (B) | | | MAX. | DATE | MIN. | DATE | | | | | AMOUNT (MM) | DATE | 0.2 MM OR MORE | 1.0 MM OR MORE | | | | | | | | | | | | |
| 1971 | OCTOBER | SHEFFIELD | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1968 | ANNUAL | MIDDENHAM | | | | | | | | | | | | | | 124 | | | | | | | | | | | | | | | | |
| 1969 | ANNUAL | MOUNT BATTEN | | | | | | | | | | | | | 757 | | | | | | | | | | | | | 51 | | | | |
| 1974 | JANUARY | EARLS HILL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | WARTON | | | | | 5.5 | | | | | | | | | | | | | | | | | | | | | 16 | | | | |
| | | FILEY | | | 8.1 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | WILSDEN | | | | | 4.3 | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | WATNALL | | | | | | | | | | | | | | | | | | | | | | | | | | 14 | | | | |
| | | GATWICK AIRPORT | | | | | | | | | | | | | | | | | | | | 0 | | | | | | | | | | |
| | | BOCKHILL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | HELMSHORE | | | | | | | | | -2.9 | | | | | | | | | | | | | | | 0 | | | | | | |
| | | WOODBURN NORTH | | | | | | | | | | | | | | | | | | | | | | | | | | 13 | | | | |
| | | DOUNREAY | | | 7.7 | 2.3 | 5.0 | - | 12.0 | 18 | -2.0 | 17 | - | - | 68 | - | 7 | 14 | 20 | 16 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 23 | - | 3 | 1.57 | - | - |
| | | DALWHINNIE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | S |
| | | GLENMORE LODGE | | | 6.7 | 1.1 | 3.9 | - | 11.0 | 20 | -3.5 | 22 | - | - | 302 | - | 47 | 11 | 27 | 21 | 5 | 3<br>2 | 0 | 0 | 0 | 0 | 9 | 21 | 20 | 0 | 0.90 | - | S |
| | | LAGGANLIA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | CRAIBSTONE | | | | | | | | | | | | | | | | | | | | | | | | | | 5 | | | | |
| | | ABERFOYLE | | | 8.2 | 1.9 | 5.1 | - | 11.5 | 4,17,18 | -3.0 | 4 | - | - | 281 | - | 34 | 17 | 27 | 27 | - | - | - | - | - | - | 5 | 17 | - | - | - | - | - |
| | | KIRKCALDY | | | | | | | | | | | | | | | 8 | 25 | 27 | 23 | | | | | | | | | | 3 | | | |
| | | WEST LINTON | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | GLENBRANTER | | | | | | | | 17,18 | | | | | | | | | | | | | | | | | | | | | | |
| | | SALSBURGH | | | 5.9 | 1.7 | 3.8 | - | 9.0 | 4,5,18 | -4.7 | 3 | - | - | - | - | - | - | - | - | 3 | - | 0 | 0 | 0 | 2 | 9 | 14 | - | 12 | - | - | - |
| | | ASKHAM BRYAN | | | | | | | | | | | | | | | 11 | 8,10 | 15 | 13 | | | | | | | | | | | | |
| | | EAST DEREHAM | | | 8.9 | | 5.4 | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | LUTON | | | | | | | | | | | | 6.8 | | | | | | | | | | | | | | | | | | |
| | | LETCHWORTH | | | | | | | | | | | | | 70 | | 12 | 10 | 16 | 13 | | | | | | | | | | | | |
| | | STANSTEAD ABBOTTS | | | | | | | | | | | | | 55 | | | | 16 | 12 | | | | | | | | | | | | |
| | | HARLOW | | | | | | | | | | | | | 60 | | 11 | 10 | 16 | 15 | | | | | | | | | | | | |
| | | LITTLE PARNDON | | | | | | | | | | | | | 41 | | 9 | | | | | | | | | | | | | | | |
| | | BRITTLE | | | 9.2 | 3.1 | 6.1 | +2.9 | 13.7 | 15 | -3.5 | 1 | 6.1 | - | 43 | 91 | 9 | 10 | 17 | 12 | 0 | 0 | 0 | 0 | 1 | 1<br>0 | 5 | 19 | - | 0 | 1.47 | 109 | - |
| | | NEWPORT | | | 8.7 | 2.2 | 5.5 | - | 12.1 | 14 | -4.5 | 2 | -<br>5.4 | - | 124 | - | 22 | 10 | 19 | 19 | 0 | 0 | 2 | 0 | 2 | 1 | 6 | - | - | 2 | - | - | - |
| | | KING EDWARD SCHOOL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | BUGBROOKE MILLS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | HAMPSTEAD | | | 8.8 | 3.1 | 5.9 | +2.8 | 12.6 | 15 | -1.5 | 2 | - | - | 59 | 105 | 11 | 10 | 15 | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 14 | - | 1 | 1.26 | 91 | S |
| | | ST JAMES PARK | | | 9.8 | 4.6 | 7.2 | +2.7 | 14.0 | 15 | -0.2 | 1 | - | - | 48 | 97 | 10 | 10 | 18 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 9 | - | 0 | - | - | - |
| | | BOSCOMBE DOWN | | | | | | | | | -2.0 | | | | | | | | | | | | | | | | | | | | | |
| | | LACOCK | | | 10.0 | | 6.5 | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | HURLEY | | | 9.1 | 2.9 | 6.0 | - | 13.4 | 15 | -6.7 | 1 | 5.6 | - | 78 | - | 15 | 12 | 21 | 13 | 0 | 0 | 0 | 0 | 2 | 2 | 3 | 14 | - | 2 | 1.32 | - | - |
| | | WICKLEHAM | | | | | | | | | | | | | | | 17 | 6 | 21 | 15 | | | | | | | | | | | | |
| | | HERNE BAY | | | 9.2 | | 6.4 | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | THROWLEY | | | | | | | | | | | | | | | | | | | 0 | | | | | | | | | | | |
| | | VENTNOR | | | | | | | | | | | | | 108 | | | | 24 | | | | | | | | | | | | | |
| | | FERNHURST | | | 9.2 | 2.7 | 5.9 | +2.4 | 13.2 | 15 | -1.1 | 9 | 6.2 | - | 157 | - | 19 | 10 | 28 | 20 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | - | - | 0 | - | - | S |
| | | BODIAM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1.26 | 76 | |
| | | HASTINGS | | | | | | | | | | | | | | | | | | | | | | | | | | 7 | | | | |
| | | NEWTON RIGG | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | S |
| | | HELMSHORE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | MORECAMBE | | | 8.3 | 4.0 | 6.1 | +2.5 | 12.5 | 11 | -1.4 | 1 | - | - | 134 | 154 | 17 | 14 | 24 | 21 | 0 | 0 | 2 | 0 | 0 | 0 | 1 | - | - | 0 | 1.25 | 84 | - |
| | | SOUTHPORT | | | | | | | | | | | | | 95 | | | | 19 | 15 | | | | | | | | | | | | |
| | | ROCHDALE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 0.93 | 104 | - |
| | | MACCLESFIELD | | | 7.9 | 2.4 | 5.1 | +2.4 | 11.7 | 14 | -1.7 | 1 | | | 83 | | 13 | 8 | 21 | 15 | 1 | 0 | 2 | 0 | 1 | 0 | 3 | | | 0 | | | |
| | | RONALDSWAY | | | | | | | | 4 | | | | | | | | | | | | | | | | | | | | | | |
| | | PEN-Y-FFRIDD | | | | | | | | | | | | | | | | | | | | | 1 | 2 | | | | | | | | |
| | | BALCHGWYN | | | 6.0 | 0.8 | 3.4 | - | 10.0 | 14 | -5.0 | 3 | 4.4 | - | 183 | - | 24 | 8 | 22 | 20 | 5 | 3 | 0 | 0 | 0 | 2 | 10 | 16 | - | 2 | - | - | - |
| | | CORWEN | | | | | | | | | | | | | 268 | | | | | | | | | | | | | | | | | |
| | | HAWARDEN BRIDGE | | | | | | | | | | | | | | | | | 24 | 16 | | | | | | | | | | | | |
| | | RUTHIN | | | 8.8 | | 5.8 | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | CEINWS | | | 9.0 | | 5.9 | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ABERYSTWYTH | | | | | | | | | | | | | 145 | | | | 25 | 22 | | | | | | | | | | | | |
| | | GOGERDDAN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | S |
| | | SYDDFFYNNON | | | | | | | | | | | | | 237 | | 39 | 4 | 24 | 23 | | | | | | | | | | | | |
| | | TRAWSCOED | | | | | | | | | | | | | 222 | | | | 24 | 21 | | | | | | | | | | | | |
| | | CWMARTH HILL | | | 7.0 | 3.3 | 5.1 | - | 11.1 | 14 | -1.2 | 1 | - | - | 257 | - | 31 | 4 | 25 | 22 | 2 | 0 | 0 | 1 | 0 | 0 | 5 | 12 | - | 0 | - | - | - |
| | | LLANDRINDOD WELLS | | | | | | | | | | | | | | | | 26 | | | | | | | | | | | | | | |
| | | PENMAEN | | | | | | | | | | | | | | | | | | | | | 6 | 1 | | | | | | | | |
| | | PORT TALBOT | | | | | | | | | | | | | 159 | | 19 | 10 | | | | | | | | | | | | | | |
| | | SWANSEA | | | 9.7 | 5.4 | 7.5 | +2.4 | 11.6 | 11 | 1.4 | 1 | 6.5 | 8.2 | 182 | 157 | 25 | 10 | 24 | 24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | - | 4 | 1.21 | 71 | S |
| | | BRYNCANTON | | | | 2.9 | 6.1 | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | POOLE | | | | | | | | | | | | | | | | | | | | | | | | | | 10 | | | | |
| | | PENRITH | | | | 4.0 | | | | 1 | | | | | | | | | | | | | | | | | | | | | | |
| | | HARTLAND POINT | | | | 6.0 | | | | 11,12 | | | | | | | | | | | | | | | | | | | | | | |
| | | BERRYNOYD FOREST | | | 8.1 | 1.9 | 5.0 | - | 11.0 | 4,18 | -1.5 | 29 | - | - | 210 | - | 23 | 4 | 28 | 25 | 1 | 0 | 1 | 0 | 0 | 0 | 9 | - | - | - | - | - | - |
| | | ALTNAHINCH | | | | | | | | | | | | | | | | | 27 | | | | | | | | | | | | | |
| | | STORMONT CASTLE | | | | | | | | | | | 4.9 | | | | | | | | | | | | | | | | | | | |
| | | KILKEEL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | S |
| | | COOKSTOWN | | | | | | | | | | | 4.8 | | | | | | | | | | | | | | | | | | | |
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Averages for 1941-70 were brought into use on 1-1-1974. Additions or corrections for months prior to this date refer to the averages in use at the time.

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